```
L5 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN
```

AN 2010:111753 CAPLUS Full-text

DN 152:161071

TI Therapeutic agent for migraine containing adenosine A2A receptor selective antagonists

IN Ikeda, Junichi; Ichikawa, Shunji; Kurokawa, Masako; Kanda, Tomoyuki

PA Kyowa Hakko Kirin Co., Ltd., Japan

SO PCT Int. Appl., 55pp.

CODEN: PIXXD2

DT Patent

LA Japanese FAN.CNT 1

	PATENT NO.				KIND DATE					APPL	ICAT		DATE					
						_												
PI	WO 2010010908				A1	A1 20100128			WO 2009-JP63151						20090723			
	W:	ΑE,	AG,	AL,	AM,	AO,	ΑT,	AU,	ΑZ,	BA,	BB,	BG,	BH,	BR,	BW,	BY,	ΒZ,	
		CA,	CH,	CL,	CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DO,	DZ,	EC,	EE,	EG,	
		ES,	FI,	GB,	GD,	GE,	GH,	GM,	GT,	HN,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	
		KE,	KG,	KM,	KN,	KP,	KR,	ΚZ,	LA,	LC,	LK,	LR,	LS,	LT,	LU,	LY,	MA,	
		MD,	ME,	MG,	MK,	MN,	MW,	MX,	MY,	MZ,	NA,	NG,	NI,	NO,	NZ,	OM,	PE,	
		PG,	PH,	PL,	PT,	RO,	RS,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SM,	ST,	SV,	
		SY,	ΤJ,	TM,	TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	ZA,	ZM,	ZW	
	RW:	ΑT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FI,	FR,	GB,	GR,	HR,	HU,	
		ΙE,	IS,	IT,	LT,	LU,	LV,	MC,	MK,	MT,	NL,	NO,	PL,	PT,	RO,	SE,	SI,	
		SK,	SM,	TR,	BF,	ВJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,	
		SN,	TD,	TG,	BW,	GH,	GM,	KE,	LS,	MW,	MZ,	NA,	SD,	SL,	SZ,	TZ,	UG,	
		ZM,	ZW,	AM,	AZ,	BY,	KG,	KZ,	MD,	RU,	TJ,	TM						

PRAI JP 2008-189610 A 20080723 JP 2008-230657 A 20080909

OS MARPAT 152:161071

Disclosed are: a therapeutic and/or prophylactic agent for migraine, which comprises a compound having an antagonistic activity selective for an adenosine λ2λ receptor or a pharmaceutically acceptable salt thereof as an active ingredient; a therapeutic and/or prophylactic agent for migraine, which comprises a compound having an antagonistic activity selective for an adenosine λ2λ receptor or a pharmaceutically acceptable salt thereof as an active ingredient, wherein the compound has an affinity for an adenosine λ2λ receptor higher by 10 times or more than that for an adenosine λ1 receptor; and others. For example, the selective adenosine λ2λ receptor antagonistic effect of 4-[5-amino-2-(2-furanyl)](1/2, 4]trizolo[1/5-c]pyrimidin-7-yl]-α,α-dimethyl-1-piperazineethanol (I) was in vitro tested. Also, a tablet containing I 20 mm/tablet was formulated.

IT 213896-66-3 262452-04-0

RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(therapeutic agents for migraine containing adenosine A2A receptor selective antagonists)

RN 213896-66-3 CAPLUS

CN

1-Piperazineethanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 262452-04-0 CAPLUS

CN 1-Piperazinepropanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- $\alpha$ ,  $\alpha$ -dimethyl- (CA INDEX NAME)

RE.CNT 82 THERE ARE 82 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- ANSWER 2 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN L5
- AN 2009:1503880 CAPLUS Full-text
- DN 152:27370
- TI Inhibitor of analgesic tolerance containing adenosine A2A receptor antagonists
- IN Ouchi, Jun; Kunori, Shunji; Kojima, Yozo; Shinoda, Katsumi; Sasaki, Katsutoshi; Shirakura, Shiro
- Kyowa Hakko Kirin Co., Ltd., Japan PA
- PCT Int. Appl., 125pp. SO
- CODEN: PIXXD2
- Patent DT
- LA Japanese

FAN.		1 TENT	NO.			KIN	D	DATE			APPL	ICAT	ION :	NO.		D	ATE	
							_											
PΙ	WO	2009	1452	89		A1		2009	1203		WO 2	009-	JP59	845		2	0090	529
		W:	ΑE,	AG,	AL,	AM,	AO,	AT,	AU,	AZ,	BA,	BB,	BG,	BH,	BR,	BW,	BY,	BZ,
			CA,	CH,	CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DO,	DZ,	EC,	EE,	EG,	ES,
			FI,	GB,	GD,	GE,	GH,	GM,	GT,	HN,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,
			KG,	KM,	KN,	KP,	KR,	KZ,	LA,	LC,	LK,	LR,	LS,	LT,	LU,	LY,	MA,	MD,
			ME,	MG,	MK,	MN,	MW,	MX,	MY,	MZ,	NA,	NG,	NI,	NO,	NZ,	OM,	PG,	PH,
			PL,	PT,	RO,	RS,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SM,	ST,	SV,	SY,	ТJ,
			TM,	TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	ZA,	ZM,	zw		
		RW:	ΑT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FI,	FR,	GB,	GR,	HR,	HU,
			IE,	IS,	IT,	LT,	LU,	LV,	MC,	MK,	MT,	NL,	NO,	PL,	PT,	RO,	SE,	SI,
			SK,	TR,	BF,	ΒJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,
			TD,	TG,	BW,	GH,	GM,	KE,	LS,	MW,	MZ,	NA,	SD,	SL,	SZ,	TZ,	UG,	ZM,
			ZW,	AM,	ΑZ,	BY,	KG,	KZ,	MD,	RU,	TJ,	TM						
PRAI	JP	2008	-141	178		A		2008	0529									

20081127

- JP 2008-302783 os MARPAT 152:27370
- Disclosed is an agent for inhibiting an undesirable activity of an opioid-type AB analgesic agent (opioid), which comprises a compound having an antagonistic activity on an adenosine A2A receptor or a pharmaceutically acceptable salt thereof as an active ingredient. The undesirable activity of the opioid-type analgesic agent (opioid) may be analgesic tolerance or constipation. The undesirable activity of the opioid-type analgesic agent (opioid) may be analgesic tolerance. An analgesic agent containing adenosine A2A receptor
- antagonist and an opioid is also disclosed. 262452-04-0
  - RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses) (inhibitor of analgesic tolerance containing adenosine A2A receptor antagonists)
- 262452-04-0 CAPLUS RN
- CN 1-Piperazinepropanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5c]pyrimidin-7-yl]-α, α-dimethyl- (CA INDEX NAME)

- ANSWER 3 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN L5
- AN 2009:119176 CAPLUS Full-text
- 150:365447 DN
- Potent and selective adenosine A2A receptor antagonists: 1,2,4-Triazolo[1,5-c]pyrimidines
- Neustadt, Bernard R.; Liu, Hong; Hao, Jinsong; Greenlee, William J.; AU Stamford, Andrew W.; Foster, Carolyn; Arik, Leyla; Lachowicz, Jean; Zhang, Hongtao; Bertorelli, Rosalia; Fredduzzi, Silva; Varty, Geoffrey; Cohen-Williams, Mary; Ng. Kwokei
- Departments of Chemical Research, CNS Pharmacology, Drug Metabolism and Pharmacokinetics, Schering-Plough Research Institute, Kenilworth, NJ, 07033-1310, USA
- Bioorganic & Medicinal Chemistry Letters (2009), 19(3), 967-971 SO CODEN: BMCLE8; ISSN: 0960-894X
- PB Elsevier B.V.
- DT Journal T.A
  - English
- CASREACT 150:365447 OS
- AB Antagonism of the adenosine A2a receptor offers great promise in the treatment of Parkinson's disease. In the course of exploring pyrazolo[4,3-e]-1,2,4triazolo[1,5-c]pyrimidine A2A antagonists, which led to clin. candidate SCH 420814, we prepared 1,2,4-triazolo[1,5-c]pyrimidines with potent and selective (vs A1) A2a antagonist activity, including oral activity in the rat
  - haloperidol-induced catalepsy model. Structure-activity relationships and plasma levels are described for this series.
- ΙT 539821-84-6P 539821-85-7P 539821-86-8P 539821-87-99 539821-94-8P 539821-95-9P 539821-97-1P 539821-98-2P 539822-01-0P 539822-03-2P 539822-09-8P 539822-11-2P 539822-17-8P 539822-19-0P 539822-23-6P 539822-27-0P 539822-33-8P 539822-34-9P 539822-36-1P 539822-37-2P 539822-38-3P 539822-39-4P 539822-40-7P 539822-45-2P 540751-78-8P
  - RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
    - (Potent and selective adenosine A2A receptor antagonists and 1,2,4-Triazolo[1,5-c]pyrimidines)
- RN 539821-84-6 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pvrimidine-5,7-diamine,
  - N7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)-N7-methyl-(CA INDEX NAME)

- RM 539821-85-7 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)-N7-(2-furanyl)methoxyethyl) - (CA INDEX NAME)

RN 539821-86-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-(cyclopropylmethyl)-N7-[2-|4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]2-(2-furanyl)- (CA INDEX NAME)

RN 539821-87-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]-N7-ethyl-2-(2-furanyl)-(CA INDEX NAME)

RN 539821-94-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-[2-(4-methoxyphenyl)ethyl]- (CA INDEX NAME)

RN 539821-95-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-[2-(4-methoxyphenyl)ethyl]-N7-methyl- (CA INDEX NAME)

RN 539821-97-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-(4-fluorophenyl)ethyl]-2-(2-furanyl)-N7-methyl- (CA INDEX NAME)

RN 539821-98-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-ethyl-N7-[2-(4-fluorophenyl)ethyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 539822-01-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[2-(4-fluorophenyl)ethyl]-2-(2-furanyl)-N7-(2-methoxyethyl)- (CA INDEX NAME)

RN 539822-03-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-[3-(4-methoxyphenyl)propyl]-N7-methyl- (CA INDEX NAME)

RN 539822-09-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 539822-11-2 CAPLUS

RN 539822-17-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furany1)-7-[2-(4-methoxypheny1)ethoxy]- (CA INDEX NAME)

RN 539822-19-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethoxy]-2-(2-furanyl)- (CA
INDEX NAME)

RN 539822-23-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[2-[4-[4-(2-methoxyethoxy)phenyl]-1-piperazinyl]ethoxy]-(CA INDEX NAME)

RN 539822-27-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(5-chloro-2-furanyl)-7-[2-[4-[4-(2-methoxyethoxy)phenyl]-1-piperazinyl]ethoxy]- (CA INDEX NAME)

PAGE 1-B

\_\_ Cl

CN

RN 539822-33-8 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[[2-(4-methoxyphenyl)ethyl]thio]- (CA INDEX NAME)

RN 539822-34-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[[2-[4-[4-(2-methoxyethoxy)phenyl]-1piperazinyl]ethyl]thio]- (CA INDEX NAME)

RN 539822-36-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[[2-[42,4-difluorophenyl)-1-piperazinyl]ethyl]thio]-2-(2-furanyl)(CA INDEX NAME)

RN 539822-37-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-[2-[4-[4-(2-methoxyethoxy)phenyl]-1-piperazinyl]ethyl]-N7methyl- (CA INDEX NAME)

RN 539822-38-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,

2-(2-furanyl)-N7-[(4-methoxyphenyl)methyl]-N7-methyl- (CA INDEX NAME)

RN 539822-39-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,

N7-ethyl-2-(2-furanyl)-N7-[2-[4-[4-(2-methoxyethoxy)phenyl]-1-piperazinyl]ethyl]- (CA INDEX NAME)

RN 539822-40-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furany1)-N7-[2-[4-[4-(2-methoxyethoxy)pheny1]-1-piperaziny1]ethy1]-N7-(2-methoxyethy1) (CA INDEX NAME)

RN 539822-45-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-(cyclopropylmethyl)-2-(2-furanyl)-N7-[2-[4-[4-(2-methoxyethoxy)phenyl]-1-piperazinyl]ethyl]- (CA INDEX NAME)

$$\begin{array}{c} \text{MeO-CH}_2\text{--CH}_2\text{---}\\ \text{MH}_2 \end{array}$$

RN 540751-78-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-7-[3-(4-methoxyphenyl)propyl]- (CA INDEX NAME)

OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)
RE.CNT 24 THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
L5
    ANSWER 4 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN
```

AN 2008:1450294 CAPLUS Full-text

DN 150:28941

TI Methods and compositions for improving immune responses

Sitkovsky, Michail; Ohta, Akio; Lukashev, Dmitriy TN

PA Northeastern University, USA

SO PCT Int. Appl., 140pp. CODEN: PIXXD2

DT Patent

English LA

FAN.CNT 1

E AM.	PATENT NO.					KIND DATE				APPLICATION NO.									
PI	WO				A2 200			20081204			WO 2008-US1891					20080213			
	WU																		
		W:						ΑT,											
			CA,	CH,	CN,	co,	CR,	CU,	CZ,	DE,	DK,	DM,	DO,	DZ,	EC,	EE,	EG,	ES,	
			FI,	GB,	GD,	GE,	GH,	GM,	GT,	HN,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	
			KG,	KM,	KN,	KP,	KR,	KZ,	LA,	LC,	LK,	LR,	LS,	LT,	LU,	LY,	MA,	MD,	
			ME,	MG,	MK,	MN,	MW,	MX,	MY,	MZ,	NA,	NG,	NI,	NO,	NZ,	OM,	PG,	PH,	
			PL,	PT,	RO,	RS,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SM,	SV,	SY,	TJ,	TM,	
			TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	ZA,	ZM,	ZW				
		RW:	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FI,	FR,	GB,	GR,	HR,	HU,	
			IE.	IS.	IT.	LT.	LU.	LV,	MC.	MT.	NL.	NO.	PL.	PT.	RO.	SE.	SI.	SK.	
								CI,											
								LS,											
								MD,											
	AII	2008				A1		2008								2	0080	213	
		2678		• •				2008								_	0080		
		2111						2009									0080		
								CZ,											
								LU,											
			SK,		11,	шт,	ш.,	шо,	ш.,	nc,	111,	1111	110,	гш,	11,	110,	JL,	01,	
DDAT	TTC	2007						2007	0212										
LKMI																			
		2007						2007											
	WO	2008	-usi	891		W		2008	0213										

AR The present invention relates to compns. and methods for enhancing an immune response, for example to a vaccine, by combining the administration of oxygen (O2 gas), an adenosine pathway antagonist and/or an  $HIF-1\alpha$  antagonist, and/or inhibitors of enzymes that produce or generate adenosine with the administration of the vaccine to the patient. The present invention also relates to methods of inducing or enhancing immune responses, methods of treating subjects having a tumor, methods of ablating or killing tumor cells and methods of disrupting the blood supply to a tumor, comprising administering oxygen alone or in combination with therapeutic agents that prevent inhibition of anti-tumor T cells. Tumor defense-resistant immune cells, anti-viral immune cells, and methods of their production are also disclosed.

IΤ 540751-50-6

RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(methods and compns. for improving immune responses to vaccines using oxygen and adenosine pathway antagonist in treating cancer)

RN 540751-50-6 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(2-phenylethy1)-CN (CA INDEX NAME)

- ANSWER 5 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN L5
- AN 2008:986360 CAPLUS Full-text
- DN 150:205747
- Computational studies of the binding modes of A2A adenosine receptor antagonists
- ΑU Ye, Y.; Wei, J.; Dai, X.; Gao, Q.
- CS School of Pharmaceutical Science and Technology, Tianjin University, Tianjin, Peop. Rep. China
- SO Amino Acids (2008), 35(2), 389-396 CODEN: AACIE6; ISSN: 0939-4451
- PB Springer Wien
- DT Journal
- LA English
- ΔR A mol. docking study was performed on several structurally diverse A2A AR antagonists, including xanthines, and non-xanthine type antagonists to investigate their binding modes with A2A adenosine receptor (AR), one of the four subtypes of AR, which is currently of great interest as a target for therapeutic intervention, in particular for Parkinson's disease. The highaffinity binding site was found to be a hydrophobic pocket with the involvement of hydrogen bonding interactions as well as  $\pi-\pi$  stacking interactions with the ligands. The detailed binding modes for both xanthine and non-xanthine type A2A antagonists were compared and the essential features were extracted and converted to database searchable queries for virtual screening study of novel A2A AR antagonists. Findings from this study are helpful for elucidating the binding pattern of A2A AR antagonists and for the design of novel active ligands.

1111752-31-8 1111752-33-0

- RL: BSU (Biological study, unclassified); PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses) (binding modes of A2A adenosine receptor antagonists)
- 1111752-31-8 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[(7R,9aR)-octahydro-7-[(6-quinolinyloxy)methy1]-2Hpyrido[1,2-a]pyrazin-2-y1]- (CA INDEX NAME)

Absolute stereochemistry.

- 1111752-33-0 CAPLUS RN
  - [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[(7R,9aR)-7-[(3-fluorophenoxy)methyl]octahydro-2H-pyrido[1,2-a]pyrazin-2v1]-2-(2-furanv1)- (CA INDEX NAME)

Absolute stereochemistry.

OSC.G 6 THERE ARE 6 CAPLUS RECORDS THAT CITE THIS RECORD (6 CITINGS)
RE.CNT 57 HERE ARE 57 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L5 ANSWER 6 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN
- AN 2006:1311694 CAPLUS Full-text
- DN 146:39082
- TI Prophylactic and/or therapeutic agent for motor disorder
- IN Kadowaki, Takako; Kobayashi, Minoru; Shiozaki, Shizuo; Seno, Naoki
- PA Kyowa Hakko Kogyo Co., Ltd., Japan
- SO PCT Int. Appl., 43pp. CODEN: PIXXD2
- DT Patent
- LA Japanese
- FAN.CNT 1

		PATENT NO.									APPLICATION NO.								
								-											
	PI	WO	2006	1322	75		A1		2006	1214		WO 2	006-	JP31	1430		2	0060	607
			W:	ΑE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,
				CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,
				GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KM,	KN,	KP,	KR,
				KZ,	LC,	LK,	LR,	LS,	LT,	LU,	LV,	LY,	MA,	MD,	MG,	MK,	MN,	MW,	MX,
				MZ,	NA,	NG,	NI,	NO,	NZ,	OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,
				SG,	SK,	SL,	SM,	SY,	TJ,	TM,	TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,
				VN,	YU,	ZA,	ZM,	ZW											
			RW:	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FI,	FR,	GB,	GR,	HU,	IE,
				IS,	IT,	LT,	LU,	LV,	MC,	NL,	PL,	PT,	RO,	SE,	SI,	SK,	TR,	BF,	ВJ,
				CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG,	BW,	GH,
				GM,	KE,	LS,	MW,	MZ,	NA,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	AZ,	BY,
				KG,	KΖ,	MD,	RU,	TJ,	TM										
		EP	1902	716			A1		2008	0326		EP 2	006-	7571	37		2	0060	607
			R:	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FI,	FR,	GB,	GR,	HU,	IE,
				IS,	IT,	LI,	LT,	LU,	LV,	MC,	NL,	PL,	PT,	RO,	SE,	SI,	SK,	TR	
		US	2009	0105	277		A1		2009	0423		US 2	008-	9167	83		2	0080	125
	PRAI	JP	2005	-166	981		A		2005	0607									
		WO	2006	-JP3	1143	0	W		2006	0607									
WO 2006-JP311430 W 20060607																			

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS MARPAT 146:39082

AB A prophylactic and/or therapeutic agent for a motor disorder comprises a triazolopyrimidine derivative having an adenosine A2A receptor antagonistic effect. For example, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-y|]-a,a-dimethyl-1-piperazinepropanol and 2-(2-furanyl)-7-[2-[4-

[4-(2-methoxyethoxy)phenyl]-1-piperazinyl]ethyl]-7H- pyrazolo[4,3-e][1,2,4]triazolo[1,5-c]pyrimidin-5-amine provided enhanced pharmacol. effects of L-DOPA on parkinsonism and abnormal involuntary movements in studies with rats.

IT 262452-04-0

RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(triazolopyrimidine derivative with adenosine A2A receptor antagonistic effects for treatment of motor disorders)

RN 262452-04-0 CAPLUS

CN 1-Piperazinepropanol, 4-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-α,α-dimethyl- (CA INDEX NAME)

OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS) RE.CNT 40 THERE ARE 40 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

- ANSWER 7 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN L5
- AN 2006:1278767 CAPLUS Full-text
- 146:45529 DN
- Method for producing [1,2,4]triazolo[1,5-c]pyrimidine derivatives by carbonylation of halo[1,2,4]triazolo[1,5-c]pyrimidine derivatives with carbon monoxide
- IN Ando, Kyoji; Yanagisawa, Arata; Osakada, Naoto
- Kyowa Hakko Kogyo Co., Ltd., Japan PA

PCT Int. Appl., 74pp. SO

CODEN: PIXXD2

DT Patent

	PATENT	NO.			KIN	D	DATE			APPL	TCAT	TON	NO.		D	ATE	
						_									_		
PΙ	WO 2006	1296	26		A1		2006	1207		WO 2	006-	JP31	0713		2	0060	530
	W:	ΑE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,
		CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,
		GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KM,	KN,	KP,	KR,
		KZ,	LC,	LK,	LR,	LS,	LT,	LU,	LV,	LY,	MA,	MD,	MG,	MK,	MN,	MW,	MX,
		MZ,	NA,	NG,	NI,	NO,	NZ,	OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,
		SG,	SK,	SL,	SM,	SY,	TJ,	TM,	TN,	TR,	TT,	TZ,	UA,	UG,	US,	UΖ,	VC,
		VN,	YU,	ZA,	ZM,	ZW											
	RW:	ΑT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FI,	FR,	GB,	GR,	HU,	ΙE,
		IS,	ΙT,	LT,	LU,	LV,	MC,	NL,	PL,	PT,	RO,	SE,	SI,	SK,	TR,	BF,	ΒJ,
		CF,	CG,	CI,	CM,	GΑ,	GN,	GQ,	GW,	ML,	MR,	ΝE,	SN,	TD,	TG,	BW,	GH,
		GM,	KE,	LS,	MW,	ΜZ,	NA,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	AZ,	BY,
		KG,	KZ,	MD,	RU,	TJ,	$_{\rm TM}$										

AB A method for simply and efficiently producing a [1,2,4]triazolo[1,5c|pyrimidine derivative represented by the following general formula (I) [R = HO, OR4, NR5R6; R4 = each (un) substituted lower alkyl, cycloalkyl, lower alkanoyl, aralkyl, aryl, aromatic heterocyclyl, or aroyl; R5, R6 = H, CHO, each (un) substituted lower alkyl, cycloalkyl, lower alkanoyl, aralkyl, aryl, aromatic heterocyclyl, aroyl, or lower alkoxycarbonyl; or NR5R6 together represent (un) substituted heterocyclic ring; R1 = each (un) substituted aryl or aromatic heterocyclyl; R2 = H, halo, each (un)substituted lower alkyl, lower alkanoyl, aroyl, aryl, or aromatic heterocyclyl; Q1, Q2 = H, each (un) substituted lower alkyl, aralkyl, lower alkanoyl, aroyl, or aryl, CO2R3; R3 = each (un)substituted lower alkyl, cycloalkyl, aralkyl, aryl, or aromatic heterocyclyl] comprises reacting a compound represented by the following general formula (II) (X = halo; R1, R2, Q1, Q2 = same as above) with a compound represented by the following general formula R-H (R = same as above) in the presence of a palladium complex in a carbon monoxide atmospheric These [1,2,4]triazolo[1,5-c]pyrimidine compds. are useful as adenosine A2A receptor antagonists. Synthesis intermediates useful in the production method are also provided. Thus, 5.00 g 5-(tert-butoxycarbonylamino)-2-(2-furyl)[1,2,4]triazolo[1,5-c]pyrimidine, 167 mg palladium acetate, 307 mg 1,3-bis(diphenylphosphino)propane, 3.09 g K2CO3, and 100 mL 1-propanol were suspended in 50 mL DMF , purged with CO, and stirred at 75° for 3 h under CO

atmospheric to give 82% 5-(tert-butoxycarbonylamino)-2-(2-furyl)|1,2,4|triazolo|1,5-c|pyrimidine-7- carboxylic acid Pr ester.

916572-08-2P, 5-[(3,4-Dimethoxybenzyl)amino]-2-(2-

furyl)[1,2,4]triazolo[1,5-c]pyrimidine-7-carboxylic acid propyl ester
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
(Reactant or reagent)

(intermediate; preparation of [1,2,4]triazolo[1,5-c]pyrimidinecarboxylates
or -carboxamides by palladium-catalyzed carbonylation or carbamoylation
of halo[1,2,4]triazolo[1,5-c]pyrimidine derivs. with carbon monoxide)
916572-08-2 CAPLUS

RN 916572-08-2 CAPLUS
CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxylic acid,

5-[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)-, propyl ester (CA INDEX NAME)

IT 916572-14-09, [5-Amino-2-(2-furyl)]1,2,4]triazolo[1,5c]pyrimidin-7-yl](4-hydroxy-4-phenylpiperidino)methanone
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of [1,2,4]triazolo[1,5-c]pyrimidinecarboxylates or -carboxamides by palladium-catalyzed carbonylation or carbamoylation of halo[1,2,4]triazolo[1,5-c]pyrimidine derivs. with carbon monoxide) 916572-14-0 CAPLUS

CN Methanone, [5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl](4-hydroxy-4-phenyl-1-piperidinyl) - (CA INDEX NAME)

RN

furyl)[1,2,4]triazolo[1,5-c]pyrimidine RL: RCT (Reactant); RACT (Reactant or reagent) (preparation of [1,2,4]triazolo[1,5-c]pyrimidinecarboxylates or -carboxamides by palladium-catalyzed carbonylation or carbamoylation of halo[1,2,4]triazolo[1,5-c]pyrimidine derivs. with carbon monoxide) 583048-51-5 CAPLUS RN CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

IT 583048-51-5, 7-Chloro-5-[(3,4-dimethoxybenzyl)amino]-2-(2-

7-chloro-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

ΙT

```
677348-71-9P, 5-Amino-N-benzyl-2-(2-furyl)[1,2,4]triazolo[1,5-
c]pvrimidine-7-carboxamide 677348-74-2P,
[5-Amino-2-(2-furyl) [1,2,4]triazolo[1,5-c]pyrimidin-7-yl](1,2,3,4-
tetrahydroisoquinolin-2-yl)methanone 677349-20-1P,
[5-Amino-2-(2-furyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-
vll(morpholino)methanone 677349-22-3P,
[5-Amino-2-(2-furyl) [1,2,4]triazolo[1,5-c]pyrimidin-7-
vll(piperidino)methanone 677349-23-4P.
[5-Amino-2-(2-furyl) [1,2,4]triazolo[1,5-c]pyrimidin-7-yl] (4-
methylpiperidino)methanone 677349-24-5P.
[5-Amino-2-(2-furyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl](4-
methoxypiperidino)methanone 677349-28-9P,
[5-Amino-2-(2-furv1)]1,2,4]triazolo[1,5-c]pvrimidin-7-v1](pvrrolidin-1-
yl)methanone
             677349-29-0P,
[5-Amino-2-(2-furvl) [1,2,4]triazolo[1,5-c]pvrimidin-7-v1][(2R)-2-
(methoxymethyl)pyrrolidin-1-yl]methanone 677349-34-7P,
[5-Amino-2-(2-furyl) [1,2,4]triazolo[1,5-c]pyrimidin-7-yl] (perhydroazepin-1-
yl)methanone
             677349-36-9P,
[5-Amino-2-(2-furyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl](4-
hydroxypiperidino)methanone 677349-37-0P,
[5-Amino-2-(2-furyl) [1,2,4]triazolo[1,5-c]pyrimidin-7-yl](1,4-dioxa-8-
azaspiro[4.5]decan-8-vl)methanone 677349-38-1P,
[5-Amino-2-(2-furyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl](4-
benzylpiperidino)methanone 677349-40-5P.
[5-Amino-2-(2-furyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl](4-
piperidinopiperidino)methanone 916572-09-3P,
5-[(3,4-Dimethoxybenzyl)amino]-2-(2-furyl)[1,2,4]triazolo[1,5-c]pyrimidine-
7-carboxylic acid 916572-12-8P.
5-Amino-N-benzyl-2-(2-furyl)-N-methyl[1,2,4]triazolo[1,5-c]pyrimidine-7-
carboxamide hydrochloride 916572-13-9P.
[5-Amino-2-(2-fury1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1](4-
oxopiperidino)methanone 916572-15-1P,
```

[5-Amino-2-(2-fury1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1](1,2,3,6-tetrahydropyridin-1-y1)methanone

RL: SPN (Synthetic preparation); PREP (Preparation)

(preparation of [1,2,4]triazolo[1,5-c]pyrimidinecarboxylates or -carboxamides by palladium-catalyzed carbonylation or carbamoylation of halo[1,2,4]triazolo[1,5-c]pyrimidine derivs. with carbon monoxide)

RN 677348-71-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,

5-amino-2-(2-furany1)-N-(phenylmethy1)- (CA INDEX NAME)

RN 677348-74-2 CAPLUS

CN Methanone, [5-amino-2-(2-furanyl)](1,2,4]triazolo[1,5-c]pyrimidin-7-yl](3,4-dihydro-2(1H)-isoquinolinyl)- (CA INDEX NAME)

RN 677349-20-1 CAPLUS

CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-4-morpholinyl- (CA INDEX NAME)

RN 677349-22-3 CAPLUS

CN Methanone, [5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-1-piperidinyl- (CA INDEX NAME)

- RN 677349-23-4 CAPLUS
- CN Methanone, [5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1](4-methyl-1-piperidinyl)- (CA INDEX NAME)

- RN 677349-24-5 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl](4methoxy-1-piperidinyl) - (CA INDEX NAME)

- RN 677349-28-9 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-1pyrrolidinyl- (CA INDEX NAME)

- RN 677349-29-0 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl][(2R)-2-(methoxymethyl)-1-pyrrolidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

- RN 677349-34-7 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7yl](hexahydro-1H-azepin-1-yl)- (CA INDEX NAME)

- RN 677349-36-9 CAPLUS

- RN 677349-37-0 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-1,4-dioxa-8-azaspiro[4.5]dec-8-yl- (CA INDEX NAME)

- RN 677349-38-1 CAPLUS
- CN Methanone, [5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1][4-(phenylmethy1)-1-piperidiny1]- (CA INDEX NAME)

RN 677349-40-5 CAPLUS

CN Methanone, [5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7y1][1,4'-bipiperidin]-1'-y1- (CA INDEX NAME)

RN 916572-09-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxylic acid, 5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)- (CA INDEX NAME)

RN 916572-12-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
 5-amino-2-(2-furanyl)-N-methyl-N-(phenylmethyl)-, hydrochloride (1:?) (CA
INDEX NAME)

●x HCl

RN 916572-13-9 CAPLUS

CN 4-Piperidinone, 1-[[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7y1]carbony1]- (CA INDEX NAME)

RN 916572-15-1 CAPLUS

CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl](3,6-dihydro-1(2H)-pyridinyl)- (CA INDEX NAME)

RE.CNT 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
ANSWER 8 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN
```

AN 2006:48657 CAPLUS Full-text

DN 144:121816

TT Body heat production promoters containing triazolopyrimidines

TN Inma, Hiroaki; Iwamoto, Kenichiro; Ichikawa, Satoshi; Shimada, Junichi

PA Kyowa Hakko Kogyo Co., Ltd., Japan Jpn. Kokai Tokkyo Koho, 29 pp.

т

SO CODEN: JKXXAF

DT Patent.

LA Japanese

E AU	· CNI I				
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2006016324	A	20060119	JP 2004-194221	20040630
PRA:	I JP 2004-194221		20040630		
os	MARPAT 144:121816				

AΒ Title promoters, useful for prophylactic and/or therapeutic treatment of obesity, etc., contain [1,2,4]triazolo[1,5-c]pyrimidines I [0 = H, 3,4dimethoxybenzyl; R1 = (un)substituted aryl, (un)substituted aromatic heterocyclyl; R2 = H, halo, (un)substituted lower alkyl, (un)substituted aryl, (un) substituted aromatic heterocycly1; R3 = (CH2)mNR4R5, CONR6R7; m = 0-4; R4-R7 = H, CHO, (un)substituted lower (cyclo)alkyl, (un)substituted lower alkenyl, (un)substituted lower alkynyl, (un)substituted aryl, etc.; NR4R5, NR6R7 may form (un)substituted heterocyclyl] or their pharmacol. acceptable salts as active ingredients. Thus, I (0 = R2 = H, R1 = 2-furyl, R3 = 4methoxybenzylpiperazinyl) at 10 mg/kg p.o. raised body temperature from 36.1° to 38.0° in mice. TТ

113896-66-3 213896-83-4 262452-11-9 539821-95-9 539821-97-1 583047-75-0 583047-32-9 583048-01-5 873653-35-1 873653-36-2 873653-37-3 873653-38-4 873653-40-8 873653-41-9 873653-39-5 873653-42-0 873653-43-1 873653-44-2 873653-45-3 873653-46-4 873653-47-5 873653-48-6 873653-49-7 873653-50-0 873653-50-2 873653-51-1 873653-53-3 873653-54-4 873653-55-5 873653-56-6 873653-57-7 873653-58-8 873653-59-9 873653-60-2

> RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(body heat production promoters containing triazolopyrimidines for treatment of obesity)

RN 213896-66-3 CAPLUS

1-Piperazineethanol, 4-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5c]pyrimidin-7-y1]- (CA INDEX NAME)

RN 213896-83-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 262452-11-9 CAPLUS

CN 1-Piperazinepentanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-α,α-dimethyl- (CA INDEX NAME)

RN 539821-95-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furany1)-N7-[2-(4-methoxypheny1)ethy1]-N7-methy1- (CA INDEX NAME)

RN

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-(4-fluorophenyl)ethyl]-2-(2-furanyl)-N7-methyl- (CA INDEX NAME)

RN 583047-75-0 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidin-5-amine,
2-(2-furanyl)-7-[(7R,8aS)-hexahydro-7-methoxypyrrolo[1,2-a]pyrazin-2(1H)yl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 583047-82-9 CAPLUS

CN 4-Piperidinol, 1-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7yl]-4-(4-chlorophenyl)- (CA INDEX NAME)

RN 583048-01-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(3,4-dihydro-2(1H)-isoquinolinyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 873653-35-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-[(4-methylphenyl)methyl]-1-piperazinyl]- (CA INDEX NAME)

RN 873653-36-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-[(4-fluorophenyl)methyl]-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 873653-37-3 CAPLUS

CN Phenol, 2-[[4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]1-piperazinyl]methyl]- (CA INDEX NAME)

RN 873653-38-4 CAPLUS

CN Phenol, 3-[[4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]1-piperazinyl]methyl]- (CA INDEX NAME)

RN 873653-39-5 CAPLUS

CN Pheno1, 4-[[4-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1]1-piperaziny1]methy1]- (CA INDEX NAME)

RN 873653-40-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furany1)-7-[4-[(2-methoxypheny1)methy1]-1-piperaziny1]- (CA INDEX NAME)

RN 873653-41-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furany1)-7-[4-[(3-methoxypheny1)methy1]-1-piperaziny1]- (CA INDEX NAME)

RN 873653-42-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-7-[4-[(4-methoxyphenyl)methyl]-1-piperazinyl]- (CA INDEX NAME)

RN 873653-43-1 CAPLUS

CN Benzonitrile, 2-[[4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-1-piperazinyl]methyl]- (CA INDEX NAME)

- RN 873653-44-2 CAPLUS
- CN Benzonitrile, 4-[[4-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1]-1-piperaziny1]methyl]- (CA INDEX NAME)

- RN 873653-45-3 CAPLUS
- CN Benzoic acid, 3-[[4-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-1-piperazinyl]methyl]-, methyl ester (CA INDEX NAME)

$$\text{MeO-CH}_2 \text{CH}_2 \text{--} \text{N} \text{--} \text{--} \text{N} \text{--} \text{--} \text{N} \text{--} \text{--} \text{--} \text{N} \text{--} \text{$$

- RN 873653-46-4 CAPLUS
- CN Benzoic acid, 4-[[4-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-1-piperazinyl]methyl]-, methyl ester (CA INDEX NAME)

- RN 873653-47-5 CAPLUS
- CN Benzoic acid, 4-[[4-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1]-1-piperaziny1]methy1]- (CA INDEX NAME)

RN 873653-48-6 CAPLUS

CN Benzenemethanol, 4-[[4-[5-amino-2-(2-furanyl)]],1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-1-piperazinyl]methyl]- (CA INDEX NAME)

RN 873653-49-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-methyl-N7-(2-phenylethyl)- (CA INDEX NAME)

RN 873653-50-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-[2-(2-methoxyphenyl)ethyl]-N7-methyl- (CA INDEX NAME)

RN 873653-51-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furany1)-N7-[2-(3-methoxypheny1)ethy1]-N7-methy1- (CA INDEX NAME)

RN 873653-52-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-(2-fluorophenyl)ethyl]-2-(2-furanyl)-N7-methyl- (CA INDEX NAME)

RN 873653-53-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-(3-fluorophenyl)ethyl]-2-(2-furanyl)-N7-methyl- (CA INDEX NAME)

RN 873653-54-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-methyl-N7-[2-(4-methylphenyl)ethyl]- (CA INDEX NAME)

RN 873653-55-5 CAPLUS

CN Phenol, 4-[2-[[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]methylamino]ethyl]- (CA INDEX NAME)

RN 873653-56-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furany1)-N7-methyl-N7-[2-(2-pyridiny1)ethyl]- (CA INDEX NAME)

RN 873653-57-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-methyl-N7-[2-(2-thienyl)ethyl]- (CA INDEX NAME)

RN 873653-58-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-methyl-N7-phenyl- (CA INDEX NAME)

RN 873653-59-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-(3-chloropheny1)-2-(2-furany1)-N7-methy1- (CA INDEX NAME)

RN 873653-60-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-methyl-N7-[2-(4-morpholinyl)ethyl]- (CA INDEX NAME)

OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

ANSWER 9 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN L5

AN 2005:636145 CAPLUS Full-text

143:205791 DN

ΤI 2-(2-Furanyl)-7-phenyl[1,2,4]triazolo[1,5-c]pyrimidin-5-amine analogs as adenosine A2A antagonists: The successful reduction of hERG activity.

ΑU Matasi, Julius J.; Caldwell, John P.; Zhang, Hongtao; Fawzi, Ahmad; Higgins, Guy A.; Cohen-Williams, Mary E.; Varty, Geoffrey B.; Tulshian, Deen B.

CS Department of Medicinal Chemistry-CV&CNS, Schering-Plough Research Institute, Kenilworth, NJ, 07033, USA

Bioorganic & Medicinal Chemistry Letters (2005), 15(16), 3675-3678 CODEN: BMCLE8; ISSN: 0960-894X

PB Elsevier B.V.

DT Journal

LA English

CASREACT 143:205791

os GT

AB The structure-activity relationship (SAR) exploration using 2-(2-furany1)-7phenyl[1,2,4]triazolo-[1,5-c]pyrimidin-5-amine (1) as a template led to the identification of a novel class of potent and selective adenosine A2A receptor (AR) antagonists. However, these compds. were found to be associated with significant hERG activity. This report discusses the strategy and outcome of an expanded SAR focused on addressing the hERG liability. As a result, compds. I and II possess excellent in vitro profiles, highly promising in vivo profiles, and acceptable levels of hERG channel inhibition.

ΙI

540751-83-5P 540752-08-7P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(triazolopyrimidin amine analogs as adenosine A2A antagonists and successful reduction of hERG activity)

540751-83-5 CAPLUS RN

CN

1-Piperazinecarboxylic acid, 4-[3-[5-amino-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 540752-08-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-(1-piperazinyl)phenyl]- (CA INDEX NAME)

IT 540751-86-8P 540751-30-4P 540751-97-1P

540751-99-3P 540752-15-6P 540752-19-0P 540752-21-4P 540752-33-8P 862261-27-6P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(triazolopyrimidin amine analogs as adenosine A2A antagonists and successful reduction of hERG activity)

RN 540751-86-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furany1)-7-[3-[4-[4-(2-methoxyethoxy)pheny1]-1-piperaziny1]pheny1]-(CA INDEX NAME)

RN 540751-90-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[4-[3-(2-methoxyethoxy)phenyl]-1-piperazinyl]phenyl]-(CA INDEX NAME)

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[4-(4-morpholinyl)-1-piperidinyl]phenyl]- (CA INDEX NAME)

RN 540751-99-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[3-[4-(2,2-dimethylpropyl)amino]-1-piperidinyl]phenyl]-2-(2-furanyl)-(CA INDEX NAME)

RN 540752-15-6 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[3-[5-amino-2-(2-furanyl)[1,2,4]trlazolo[1,5-c]pyrimidin-7-yl]phenyl]-, 1-methylethyl ester (CA INDEX NAME)

RN 540752-19-0 CAPLUS

$$_{i-\Pr} = \bigcup_{n=1}^{\infty} \bigvee_{n=1}^{N} \bigvee_{n=1}$$

RN 540752-21-4 CAPLUS

 $\texttt{CN} \qquad \texttt{Ethanone, 1-[4-[3-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1)[1,5-c]pyrimidin-7-(2-furany1$ 

yl]phenyl]-1-piperazinyl]-2-(4-morpholinyl)- (CA INDEX NAME)

$$\bigcap_{N \to CH_2 - \bigcup_{k=1}^{N} I_k} \bigcap_{N \to CH_2 - \bigcup_{N \to CH_2 - \bigcup_{k=1}^{N} I_k} \bigcap_{N \to CH_2 - \bigcup_{N \to CH_2 - \bigcup_{k=1}^{N} I_k} \bigcap_{N \to CH_2 - \bigcup_{N \to CH_$$

RN 540752-33-8 CAPLUS

RN 862261-27-6 CAPLUS

CN Ethanone, 1-[4-[3-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-1-piperazinyl]-2-(2-methyl-4-morpholinyl)- (CA INDEX NAME)

IT 540751-49-3 540751-51-7 540751-72-2

RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological Study); USES (Uses) (triazolopyrimidin amine analogs as adenosine A2A antagonists and

successful reduction of hERG activity)

RN 540751-49-3 CAPLUS

CN Benzenemethanol, 3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 540751-51-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furany1)-7-[3-[[4-[4-(2-methoxyethoxy)pheny1]-1-piperaziny1]methy1]pheny1]- (CA INDEX NAME)

RN 540751-72-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[[4-[3-(2-methoxyethoxy)phenyl]-1piperazinyl]methyl]phenyl]- (CA INDEX NAME)

IT 540751-85-7P 540751-94-8P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(triazolopyrimidin amine analogs as adenosine A2A antagonists and successful reduction of hERG activity)

RN 540751-85-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[3-(1,4-dioxa-8-azaspiro[4.5]dec-8-yl)phenyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-94-8 CAPLUS

CN 4-Piperidinone, 1-[3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]- (CA INDEX NAME)

OSC.G 14 THERE ARE 14 CAPLUS RECORDS THAT CITE THIS RECORD (14 CITINGS)
RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 10 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN L5

AN 2005:636143 CAPLUS Full-text

143:205790 DN

2-(2-Furanyl)-7-phenyl[1,2,4]triazolo[1,5-c]pyrimidin-5-amine analogs: Highly potent, orally active, adenosine A2A antagonists. Part 1

ΑU Matasi, Julius J.; Caldwell, John P.; Zhang, Hongtao; Fawzi, Ahmad; Cohen-Williams, Mary E.; Varty, Geoffrey B.; Tulshian, Deen B.

Department of Medicinal Chemistry-CV & CNS, Schering-Plough Research Institute, Kenilworth, NJ, 07033, USA

Bioorganic & Medicinal Chemistry Letters (2005), 15(16), 3670-3674 SO

CODEN: BMCLE8; ISSN: 0960-894X

PB Elsevier B.V.

DT Journal

LA Enalish

CASREACT 143:205790 os GI

$$\begin{array}{c|c} & \text{NH} & \text{N$$

AB The structure-activity relationship of this novel class of compds. based on 2-(2-furanyl)-7-phenyl[1,2,4]-triazolo[1,5-c]pyrimidin-5-amine and its analogs was evaluated for their in vitro and in vivo adenosine A2A receptor antagonism. Several compds. displayed oral activity at 3 mg/kg in a rat catalepsy model. Specifically, compound (I) displayed an excellent in vitro profile, as well as a highly promising in vivo profile. 540751-49-3P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(furanyl-triazolopyrimidin analogs as highly potent, orally active, adenosine A2A antagonists)

RN 540751-49-3 CAPLUS

Benzenemethanol, 3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-CN vl]- (CA INDEX NAME)

ΙT	540751-18-6P	540751-19-7P	540751-20-0P
	540751-21-1P	540751-23-3P	540751-24-4P
	540751-27-7P	540751-28-8P	540751-37-3P
	540751-39-1P	540751-41-5P	540751-43-7P

540751-44-8P 540751-45-9P 540751-46-0P 540751-47-1P 540751-51-7P 540751-58-4P 540751-68-6P 540751-69-7P 540751-76-0P 540751-71-1P 540751-72-2P 540751-74-4P 540751-76-6P 540751-77-7P 540752-43-0P 540753-45-28 540753-19-3P 862167-99-5P 862168-00-1P 862168-01-2P 862168-02-3P 862168-03-4P 862168-04-5P 862168-05-6P 862168-06-7P 862168-07-8P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(furanyl-triazolopyrimidin analogs as highly potent, orally active, adenosine A2A antagonists)

540751-18-6 CAPLUS RN

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furany1)-7-(4-methoxypheny1)- (CA INDEX NAME)

540751-19-7 CAPLUS RN

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(2,4-dimethoxyphenyl)-2-(2-furanyl)- (CA INDEX NAME)

540751-20-0 CAPLUS RN CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(3,4-dimethoxyphenyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-21-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(2,5-dimethoxyphenyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-23-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(3,4,5-trimethoxyphenyl)- (CA INDEX NAME)

RN 540751-24-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(2-thieny1)- (CA INDEX NAME)

RN 540751-27-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(3-pyridiny1)(CA INDEX NAME)

RN 540751-28-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(4-pyridiny1)(CA INDEX NAME)

RN 540751-37-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[3-(1-methylethyl)pheny1]- (CA INDEX NAME)

RN 540751-39-1 CAPLUS

RN 540751-41-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[1,1'-biphenyl]-3-yl-2-(2-furanyl)- (CA INDEX NAME)

RN

RN 540751-44-8 CAPLUS

RN 540751-45-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(3-aminophenyl)-2-(2-furanyl)-(CA INDEX NAME)

RN 540751-46-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(2,6-dimethoxyphenyl)-2-(2-furanyl)- (CA INDEX NAME)

/-(2,6-dimethoxyphenyi)-2-(2-furanyi)- (CA INDEX NAME)

RN 540751-47-1 CAPLUS

CN Benzonitrile, 3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 540751-51-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[[4-[4-(2-methoxyethoxy)phenyl]-1piperazinyl]methyl]phenyl]- (CA INDEX NAME)

RN 540751-58-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[(4-phenyl-1-piperazinyl)methyl]phenyl]- (CA INDEX
NAME)

RN 540751-68-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[[4-[4-(2-methoxyethoxy)-2-methylphenyl]-1piperazinyl]methyl]phenyl]- (CA INDEX NAME)

RN 540751-69-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[[4-[3-methoxy-4-(2-methoxyethoxy)phenyl]-1piperazinyl]methyl]phenyl]- (CA INDEX NAME)

RN 540751-70-0 CAPLUS

CN Benzonitrile, 2-[4-[[3-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]methyl]-1-piperazinyl]-5-(2-methoxyethoxy)- (CA INDEX NAME)

RN 540751-71-1 CAPLUS

CN Benzonitrile, 5-[4-[[3-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]methyl]-1-piperazinyl]-2-(2-methoxyethoxy)- (CA INDEX NAME)

RN 540751-72-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[[4-[3-(2-methoxyethoxy)phenyl]-1piperazinyl]methyl]phenyl]- (CA INDEX NAME)

RN 540751-74-4 CAPLUS

CN [1,2,4]Triazolo[1,5~c]pyrimidin~5-amine,
7~[3~[[4~[2~chloro-4~(2~methoxyethoxy)phenyl]-1-piperazinyl]methyl]phenyl]2~(2~furanyl)- (CA INDEX NAME)

RN 540751-76-6 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, CN 7-[3-[[4-[2,6-difluoro-4-(2-methoxyethoxy)pheny1]-1piperazinyl]methyl]phenyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-77-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[3-[[4-[3,5-difluoro-4-(2-methoxyethoxy)phenyl]-1piperazinyl]methyl]phenyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540752-43-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-7-(3-methoxyphenyl)- (CA INDEX NAME)

540752-45-2 CAPLUS RN

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(2-pyridinyl)-(CA INDEX NAME)

RN 540753-19-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-[[4-[2-fluoro-4-(2-methoxyethoxy)phenyl]-1-piperazinyl]methyl]phenyl]2-(2-furanyl)- (CA INDEX NAME)

RN 862167-99-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[[methyl(2-phenylethyl)amino]methyl]phenyl]- (CA INDEX
NAME)

RN 862168-00-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furany1)-7-[3-[(4-phenyl-1-piperidiny1)methy1]phenyl]- (CA INDEX
NAME)

RN 862168-01-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-[[4-(4-fluorophenyl)-1-piperidinyl]methyl]phenyl]-2-(2-furanyl)- (CA
INDEX NAME)

RN 862168-02-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[[4-[4-(2-methoxyyethoxy)phenyl]-1piperidinyl]methyl]phenyl]- (CA INDEX NAME)

RN 862168-03-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-[[4-(3,4-dichlorophenyl)-1-piperazinyl]methyl]phenyl]-2-(2-furanyl)(CA INDEX NAME)

RN 862168-04-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[[4-(2-thiazolyl)-1-piperazinyl]methyl]phenyl]- (CA
INDEX NAME)

RN 862168-05-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(2-methoxyphenyl)- (CA INDEX NAME)

RN 862168-06-7 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(2,3-dimethoxyphenyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 862168-07-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(2,3,4-trimethoxyphenyl)- (CA INDEX NAME)

IT 540751-42-6

RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses) (furanyl-triazolopyrimidin analogs as highly potent, orally active, adenosine A2A antaqonists)

RN 540751-42-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-phenyl- (CA INDEX NAME)

IT 540752-77-0P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (furanyl-triazolopyrimidin analogs as highly potent, orally active, adenosine AZA antagonists)

RN 540752-77-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[3-(chloromethyl)phenyl]-2-(2-furanyl)- (CA INDEX NAME)

ClCH2 NH2

OSC.6 13 THERE ARE 13 CAPLUS RECORDS THAT CITE THIS RECORD (13 CITINGS)
RE.CNT 21 THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L5 ANSWER 11 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN
- AN 2004:1080800 CAPLUS Full-text
- DN 142:33005
- TI A method using an adenosine A2A receptor antagonist for treating an anxiety disorder
- IN Kase, Hiroshi; Seno, Naoki; Shiozaki, Shizuo; Kobayashi, Minoru; Kase, Junya
- PA Kyowa Hakko Kogyo Co., Ltd., Japan
- SO PCT Int. Appl., 96 pp. CODEN: PIXXD2
- DT Patent
- LA English
- LA English FAN.CNT 1

PAN.	PATENT NO.										APPLICATION NO. DATE								
PT	WO	iO 2004108137								WO 2004-JP8486									
			W: AE, AG, AL, AM, AT, AU, A									BZ, CA, CH,							
			CN,	co,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,	
			GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	KZ,	LC,	
			LK,	LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NA,	NI,	
			NO,	NZ,	OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SY,	
			ΤJ,	TM,	TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM,	ZW	
		RW:							MZ,										
									ΤJ,										
									HU,										
						BF,	ΒJ,	CF,	CG,	CI,	CM,	GΑ,	GN,	GQ,	GW,	ML,	MR,	ΝE,	
				TD,															
										AU 2004-244906									
									CA 2004-2528710										
	EP	1631294							GB, GR, IT, LI, LU,										
		ĸ:																	IID
	CM								CY, AL, TR, BG, CZ, ER CN 2004-80012845										
										BR 2004-11120									
										JP 2006-516839									
		2006								US 2005-553250									
		2006							0503										
	MX	2005	0131	48		A		2006	0317										
	NO	2005	0059	07		A		2005	1213	NO 2005-5907									
	IN	2006	CN00	077		A		2007	0629		IN 2006-CN77					20060106			
PRAI	US	2003	-509	046P		P		2003	0610										
	US	2003	-532	793P		P		2003	1224										
	WO	2004-JP8486 W 2004061					0610												

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT OS MARPAT 142:33005

- AB Anxiety disorders, such as panic disorder, agoraphobía, obsessive-compulsive disorder, social phobía, post-traumatic stress disorder, generalized anxiety disorder, specific phobía, or the like, are treated by administering an effective amount of at least one adenosine A2A receptor antagonist (e.g. a xanthine derivative) to a patient in need thereof, optionally in combination with an anxiolytic(s) other than the adenosine A2A receptor antagonist.
- IT 262452-04-0
  - RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
- (adenosine A2A receptor antagonist for treating anxiety disorders) RN  $\,$  262452-04-0  $\,$  CAPLUS
- CN 1-Piperazinepropanol, 4-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-α,α-dimethyl- (CA INDEX NAME)

OSC.G 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD (3 CITINGS) RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L5 ANSWER 12 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN
- AN 2004:908902 CAPLUS Full-text
- DN 142:93773
- TI Novel Bicyclic Piperazine Derivatives of Triazolotriazine and Triazolopyrimidines as Highly Potent and Selective Adenosine A2A Receptor Antagonists
- AU Peng, Hairuo; Kumaravel, Gnanasambandam; Yao, Gang; Sha, Li; Wang, Joy; Van Vlijmen, Herman; Bohnert, Tonika; Huang, Carol; Vu, Chi B.; Ensinger, Carol L.; Chang, Hexi; Engber, Thomas M.; Whalley, Eric T.; Petter, Russell C.
- CS Departments of Medicinal Chemistry, Pharmacology, and Computational Drug Design, Biogen Idec Inc., Cambridge, MA, 02142, USA
- SO Journal of Medicinal Chemistry (2004), 47(25), 6218-6229 CODEN: JMCMAR; ISSN: 0022-2623
- PB American Chemical Society
- DT Journal
- LA English
- OS CASREACT 142:93773
- GI

- AB A series of bicyclic piperazine derivs. of triazolotriazine and triazolopyrimidines was synthesized. Some of these analogs show high affinity and excellent selectivity for adenosine A2s receptor vs. the adenosine A1 receptor. Structure-activity-relationship (SAR) studies based on octahydropyrrolo[1,2-a]pyrazine and octahydropyrido[1,2-a]pyrazine with various capping groups are reported. Among these analogs, the most potent and selective A2s antagonist I [X = N, R = 3-FC6H4] has a Ki value of 0.2 nM and is 16,500-fold selective with respect to the A1 receptor. Among a number of compds. tested, I [X = N, CH, R = H] exhibited significantly improved metabolic stability. These compds. showed good oral efficacy in rodent catalepsy models of Parkinson's disease.
  - IT 781638-55-9P 781638-89-9P 816429-30-8P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyridopyrazine derivs. of triazolotriazine and triazolopyrimiddines as highly potent and selective adenosine A2A receptor antagonists)

- RN 781638-55-9 CAPLUS
- CN 2H-Pyrido[1,2-a]pyrazine-7-methanol,

2-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]octahydro-, (7R,9aR)-rel- (CA INDEX NAME)

Relative stereochemistry.

RN 781638-89-9 CAPLUS

CN 2H-Pyrido[1,2-a]pyrazine-7-methanol,
2-[5-amino-2-(2-furanyl)[1,2,4]trlazolo[1,5-c]pyrimidin-7-yl]octahydro-,
(7R,9a5)-rel- (CA INDEX NAME)

Relative stereochemistry.

RN 816429-30-8 CAPLUS

M 2H-Pyrido[1,2-a]pyrazine-6-methanol, 2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]octahydro-, (6R,9aS)-rel- (CA INDEX NAME)

Relative stereochemistry.

IT 583047-72-7P 583047-76-1P 781649-21-9P

816429-29-5P 816429-47-7P 816429-53-5P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(preparation of pyridopyrazine derivs. of triazolotriazine and triazolopyrimidines as highly potent and selective adenosine A2A receptor antagonists)

RN 583047-72-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furany1)-7-[(8aS)-hexahydropyrrolo[1,2-a]pyrazin-2(1H)-y1]- (CA INDEX NAME)

Absolute stereochemistry.

RN 583047-76-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(octahydro-2H-pyrido[1,2-a]pyrazin-2-yl)- (CA INDEX NAME)

RN 781640-21-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 2-(2-furanyl)-7-[(8aR)-hexahydropyrrolo[1,2-a]pyrazin-2(1H)-yl]- (CA
INDEX NAME)

Absolute stereochemistry.

RN 816429-29-5 CAPLUS

CN 2H-Pyrido[1,2-a]pyrazine-7-methanamine, 2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]octahydro-, (7R,9aS)-rel- (CA INDEX NAME)

Relative stereochemistry.

RN 816429-47-7 CAPLUS

CN 2H-Pyrido[1,2-a]pyrazine-7-methanamine, 2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]octahydro-N-(2-pyrimidinylmethyl)-, (7R,9aS)-rel- (CA INDEX NAME)

Relative stereochemistry.

RN 816429-53-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[[(7R,9aS)-2-[(2,4-difluorophenyl)methyl]octahydro-2H-pyrido[1,2-a]pyrazin-7-yl]methyl]-2-(2-furanyl)-, rel- (CA INDEX NAME)

Relative stereochemistry.

OSC.G 27 THERE ARE 27 CAPLUS RECORDS THAT CITE THIS RECORD (27 CITINGS)
RE.CNT 36 THERE ARE 36 CITED REFERENCES AVAILABLE FOR THIS RECORD

6 THERE ARE 36 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- ANSWER 13 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN L5
- AN 2004:902383 CAPLUS Full-text
- DN 141:379947
- TI Preparation of triazolotriazines and related derivatives as A2a adenosine receptor antagonists
- IN Peng, Hairuo; Yao, Gang; Vu, Chi; Petter, Russell C.; Kumaravel, Gnanasambandam
- Biogen Idec Ma Inc., USA PA
- SO PCT Int. Appl., 80 pp. CODEN: PIXXD2
- DT Patent

LA	Eng	llsr
FAN.	CNT	1

FAN.CNT 1																			
	PATENT NO.				KIND DATE				APPL										
PI	WO	O 2004092173			A2		20041028 WO 2004-US11009												
	WO	2004	0921	73		A3		2004	1209										
		W:	ΑE,	AG,	AL,	AM,	ΑT,	ΑU,	ΑZ,	BA,	BB,	BG,	BR,	BW,	BY,	ΒZ,	CA,	CH,	
			CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,	
									IL,										
									MA,										
									PT,										
									UA,										
		RW:							ΜZ,										
									TM,										
									ΙE,										
					BF,	ВJ,	CF,	CG,	CI,	CM,	GΑ,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	
			TD,																
								20060315 EP 2004-759359						20040409					
	EP							20081224											
		R:							FR,						ΝL,	SE,	MC,	PT,	
									BG,										
		4185									AT 2004-759359								
		1083				A1					HK 2006-103960								
		2007								US 2006-552304						20	0060	726	
PRAI		2003																	
	WO	2004	-US1	1009		W		2004	0409										

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASREACT 141:379947; MARPAT 141:379947

GI

AB Title compds. I [A = (hetero)aryl; B, B1-2 = N, CR2, provided at least on B1 or B2 is N; R2-3 = H, alkyl, cycloalkyl, etc.; X1 = bond, alkylene, alkenylene, etc.; X2 = bond, alkylene, alkenylene, etc.; L = linker, e.g., bridged bicyclic diazo-substituted carbocyclic ring, etc.; Y = alkyl, amino, etc.] are prepared For instance, cis-[2-(7-amino-2-(furan-2-y1)-[1,2,4]triazolo[1,5-a]triazin-5- yl)octahydropyrido[1,2-a]pyrazin-7vl]methanol is prepared from 2-(furan-2-yl)-5-methanesulfonyl-[1,2,4]triazolo[1,5-a][1,3,5]triazin-7- ylamine and [octahydroyrido[1,2a]pyrazin-7-y1]methanol. Compds. I exhibit Ki < 10  $\mu$ M for the A2a receptor. I are useful in treating Parkinson's disease.

/81638-55-9P 583047-72-7P 582047-76-1P 781638-78-6P 781638-79-7P 781638-80-0P 781638-89-9P 781638-91-3P 781638-93-5P 781636-94-6P 781638-95-7P 781638-99-1P 781639-42-7P 781639-43-8P 781639-44-9P 781639-75-6P 781640-00-4P 781640-01-5P 781640-02-6P 781640-03-7P 781640-21-9P 781640-24-2P 781640-23-1P 781640-25-3P 781640-26-4P 781640-27-5P 781640-29-7P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of triazolotriazines and related derivs. as A2a adenosine receptor antagonists for the treatment of, e.g., Parkinson's disease) 583047-72-7 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,  $2-(2-furany1)-7-\{(8aS)-hexahydropyrrolo[1,2-a]$ pyrazin-2(1H)-y1]- (CA INDEX NAME)

Absolute stereochemistry.

RN

CN

- RN 583047-76-1 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furany1)-7-(octahydro-2H-pyrido[1,2-a]pyrazin-2-y1)- (CA INDEX NAME)

- RN 781638-55-9 CAPLUS
- CN 2H-Pyrido[1,2-a]pyrazine-7-methanol, 2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]octahydro-, (7R,9aR)-rel- (CA INDEX NAME)

Relative stereochemistry.

RN 781638-78-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[hexahydro-1-(phenylmethyl)pyrrolo[3,4-b]pyrrol-5(1H)-yl](CA INDEX NAME)

RN 781638-79-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[5-((2,6-difluorophenyl)methyl]-2,5-diazabicyclo[2.2.1]hept-2-yl]-2-(2-furanyl)- (CA INDEX NAME)

RN 781638-80-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[5-[(3,5-dimethyl-4-isoxazolyl)methyl]-2,5-diazabicyclo[2.2.1]hept-2-yl]2-(2-furanyl)- (CA INDEX NAME)

RN 781638-89-9 CAPLUS

CN 2H-Pyrido[1,2-a]pyrazine-7-methanol, 2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]octahydro-, (7R,9aS)-rel- (CA INDEX NAME)

Relative stereochemistry.

RN 781638-91-3 CAPLUS

CN 2H-Pyrido[1,2-a]pyrazine-6-methanol, 2-[5-amino-2-(2-furany)] [1,2,4]triazolo[1,5-c]pyrimidin-7-yl]octahydro-, (6R,9aR)-rel- (CA INDEX NAME)

Relative stereochemistry.

RN 781638-93-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[(7R,9a]-7-[(3,4-difluorophenoxy)methyl]octahydro-2H-pyrido[1,2-a]pyrazin-2-yl]-2-(2-furanyl)-, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 781638-94-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furany1)-7-[(7R,9aR)-octahydro-7-(phenoxymethy1)-2H-pyrido[1,2-a]pyrazin-2-y1]-, rel- (CA INDEX NAME)

Relative stereochemistry.

- RN 781638-95-7 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[(7R,9a)-7-[(2F,1duorophenoxy)methyl]octahydro-2H-pyrido[1,2-a]pyrazin-2-yl]-2-(2-furanyl)-, rel- (CA INDEX NAME)

Relative stereochemistry.

- RN 781638-99-1 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
  7-[(7R,9aR)-7-[(3-fluorophenoxy)methyl]octahydro-2H-pyrido[1,2-a]pyrazin-2yl]-2-(2-furanyl)-, rel- (CA INDEX NAME)

Relative stereochemistry.

- RN 781639-42-7 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furany1)-7-[(7R,9aS)-octahydro-7-[(4-methoxyphenoxy)methy1]-2H-pyrido[1,2-a]pyrazin-2-y1]-, rel- (CA INDEX NAME)

Relative stereochemistry.

- RN 781639-43-8 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[(7R,9aS)-octahydro-7-(phenoxymethyl)-2H-pyrido[1,2-a]pyrazin-2-yl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

- RN 781639-44-9 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[(7R,9aS)-octahydro-7-[[(5,6,7,8-tetrahydro-2-naphthalenyl)oxy]methyl]-2H-pyrido[1,2-a]pyrazin-2-yl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

RN

CN 2H-Pyrido[1,2-a]pyrazine-7-methanamine, 2-[5-amino-2-(2-furany)][1,2-4]triazolo[1,5-c]pyrimidin-7-yl]octahydro-, (7R,9aR)-rel- (CA INDEX NAME)

Relative stereochemistry.

- RN 781640-00-4 CAPLUS
- CN 2R-Pyrido[1,2-a]pyrazine-7-methanamine, 2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]octahydro-N-2-pyrimidinyl-, (7R,9aR)-rel- (CA INDEX NAME)

Relative stereochemistry.

- RN 781640-01-5 CAPLUS
- CN 2H-Pyrido[1,2-a]pyrazine-7-methanamine, 2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]octahydro-N,N-bis(4-pyridinylmethyl)-, (7R,9aR)-rel- (CA INDEX NAME)

Relative stereochemistry.

RN 781640-02-6 CAPLUS

CN 2H-Pyrido[1,2-a]pyrazine-7-methanamine, 2-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1]-N,N-bis(2-furany1)methyl)octahydro-, (7R,9aR)-rel- (CA INDEX NAME)

Relative stereochemistry.

RN 781640-03-7 CAPLUS

CN 2H-Pyrido[1,2-a]pyrazine-7-methanamine, 2-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-N,N-bis[(3,5-dimethyl-4-isoxazolyl)methyl]octahydro-, (7R,9aR)-rel- (CA INDEX NAME)

Relative stereochemistry.

RN 781640-21-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[(8aR)-hexahydropyrrolo[1,2-a]pyrazin-2(1H)-yl]- (CA
INDEX NAME)

Absolute stereochemistry.

RN 781640-23-1 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidin-5-amine,
7-[5-[(2,3-dichloro-6-fluorophenyl)methyl]-2,5-diazabicyclo[2.2.1]hept-2yl]-2-(2-furanyl)- (CA INDEX NAME)

RN 781640-24-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[5-((2,4-difluorophenyl)methyl)-2,5-diazabicyclo[2.2.1]hept-2-yl]-2-(2-furanyl)- (CA INDEX NAME)

RN 781640-25-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[5-[(5-brome-2-furanyl)methyl]-2,5-diazabicyclo[2.2.1]hept-2-yl]-2-(2-furanyl)- (CA INDEX NAME)

RN 781640-26-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furany1)-7-[5-(2-quinolinylmethy1)-2,5-diazabicyclo[2.2.1]hept-2-y1]-(CA INDEX NAME)

RN 781640-27-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[(7R,9aR)-octahydro-7-[(7-quinolinyloxy)methyl]-2Hpyrido[1,2-a]pyrazin-2-yl-r, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 781640-29-7 CAPLUS

N [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[(7R,9aR)-octahydro-7-[(6-quinolinyloxy)methyl]-2H-pyrido[1,2-a]pyrazin-2-yl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

IT 781640-36-6

RL: RCT (Reactant); RACT (Reactant or reagent) (preparation of triazolotriazines and related derivs. as A2a adenosine receptor antagonists for the treatment of, e.g., Parkinson's disease)

- RN 781640-36-6 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-(2,5-diazabicyclo[2.2.1]hept-2-y1)-2-(2-furany1)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 781640-35-5 CMF C14 H15 N7 O

CM 2

CRN 76-05-1 CMF C2 H F3 O2

OSC.G 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD (3 CITINGS)
RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 14 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2004:902382 CAPLUS Full-text

DN 141:379936

TI Preparation of triazolo[1,5-c]pyrimidines & pyrazolo[1,5-c]pyrimidines as A2a adenosine receptor antagonists

IN Vu, Chi; Petter, Russell C.; Kumaravel, Gnanasambandam

PA Biogen Idec Ma Inc., USA

SO PCT Int. Appl., 48 pp.

CODEN: PIXXD2

DT Patent LA English FAN.CNT 1

PATENT NO. KIND DATE APPLICATION NO. DATE ----WO 2004-US11008 WO 2004092172 A2 20041028 20040409 WO 2004092172 A3 20050331 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

EP 1618109 A2 20060125 EP 2004-759358 20040409
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR
US 20070010522 A1 20070111 US 2004-552302 20040409

PRAI US 2003-461355P P 20030409 WO 2004-US11008 W 20040409

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS MARPAT 141:379936

GI

AB Title compds. represented by the formula I [wherein A = (hetero)aryl; B = N or CR2; R2, R3 = independently H, (cyclo)alkyl, (hetero)cycloalkenyl, etc.; X1, X2 = independently alkylene, alkenylene, alkynylene, or a bond; L = a bond,

(un)substituted Ph, piperidinyl, piperazinyl, etc.; Y = 0, S, SO, SO2, etc.; R1 = (cyclo)alkyl, heterocyclyl, aryl(alkyl), etc.; and pharmaceutically acceptable salts or N-oxides thereof] were prepared as A2a adenosine receptor antagonists. For example, II was given in a multi-step synthesis starting from (5-methylisoxacol-3-yl)methanol. I showed A2a adenosine receptors modulating activity with Ki values of less than 10  $\mu\text{M}$  and A2a % binding ranging from 1 % to 50 %, and oral activity in catalepsy expts. at a dosage of 10 mg/kg or lower. Thus, I and their pharmaceutical compns. are useful as A2a adenosine receptor antagonists for the preventing and/or treatment of numerous diseases, including Parkinson's diseases, including Parkinson's disease.

IT 539821-34-6P 760988-91-8P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of triazolo[1,5-c]pyrimidines & pyrazolo[1,5-c]pyrimidines as A2a adenosine receptor antagonists)

RN 539821-84-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,

N7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)-N7-methyl-(CA INDEX NAME)

RN 760988-91-8 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-[4-(2,4-difluorophenyl)-1-piperazinyl]-1-propyn-1-yl]-2-(2-furanyl)(CA INDEX NAME)

```
ΙT
    539822-09-8P
                   539822-54-3P
                                  539822-74-7P
    677348-49-1P
                   760988-83-8P
                                  760995-91-3P
                   783325-27-9P
    760996-01-8P
                                  783325-28-0P
     783325-30-4P
                   783325-31-5P
                                  783325-32-6P
     783325-33-7P
                   783325-34-8P
                                  783325-35-9P
     783325-36-0P
                   783325-37-1P
                                  783325-38-2P
    783325-39-3P
                   783315-40-6P
                                  783325-41-7P
    783355-42-8P
                  783315-43-9P
                                  783325-44-0P
    783325-45-1P
                  783325-46-2P
                                  783325-47-3P
     783325-48-4P
                   783325-49-5P
                                  783325-50-8P
    783325-51-9P
                   783325-53-1P
                                  783325-54-2P
    783325-55-3P
                   783325-56-4P
                                  783325-57-5P
```

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES

(Uses)

(preparation of triazolo[1,5-c]pyrimidines & pyrazolo[1,5-c]pyrimidines as A2a adenosine receptor antagonists)

RN 539822-09-8 CAPLUS

(1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,

 $\label{eq:n7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)- (CAINDEX NAME)} (CAINDEX NAME)$ 

RN 539822-54-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)=N7-methyl=N7-[2-[4-(2,4,6-trifluorophenyl)-1piperazinyl]ethyl]- (CA INDEX NAME)

RN 539822-74-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-[4-(2,4-difluorophenyl)-1-piperazinyl]propyl]-2-(2-furanyl)- (CA
INDEX NAME)

RN 677348-49-1 CAPLUS

CN Cyclopentanol, 1-[2-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]ethynyl]- (CA INDEX NAME)

RN 760988-83-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
 2-(2-furanyl)-N7-[2-[4-(2,4,6-trifluorophenyl)-1-piperazinyl]ethyl]- (CA
INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & &$$

RN 760995-91-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-[((2R)-1-[(5-methyl-3-isoxazolyl)methyl]-2pyrrolidinyl]methyl]- (CA INDEX NAME)

Absolute stereochemistry.

- RN 760996-01-8 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-methyl-N7-[[(2R)-1-[(5-methyl-3-isoxazolyl)methyl]-2pyrrolidinyl]methyl]- (CA INDEX NAME)

Absolute stereochemistry.

- RN 783325-27-9 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
  N7-[[(2R)-1-[(2-chloro-6-fluorophenyl)methyl]-2-pyrrolidinyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

Absolute stereochemistry.

RN 783325-28-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[[(2R)-1-[(2,6-diffluorophenyl)methyl]-2-piperidinyl]methyl]-2-(2-furanyl)-N7-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 783325-30-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[[(2R)-1-[(2-fluorophenyl)methyl]-2-pyrrolidinyl]methyl]-2-(2-furanyl)N7-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 783325-31-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
 2-(2-furanyl)-N7-[[1-(4-pyridinylmethyl)-2-pyrrolidinyl]methyl]- (CA
 INDEX NAME)

RN 783325-32-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[[1-(2,6-dichloro-4-pyridinyl)methyl]-2-pyrrolidinyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 783325-33-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[[1-((2-chloro-4-pyridinyl)methyl]-2-pyrrolidinyl]methyl]-2-(2-furanyl)(CA INDEX NAME)

RN 783325-34-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[[1-[(2,3-difluorophenyl)methyl]-2-pyrrolidinyl]methyl]-2-(2-furanyl)(CA INDEX NAME)

RN 783325-35-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furany1)-N7-methy1-N7-[[1-[(2,7,6-trifluoropheny1)methy1]-2piperidiny1]methy1]- (CA INDEX NAME)

RN 783325-36-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[[1-[(2,4-difluorophenyl)methyl]-2-piperidinyl]methyl]-2-(2-furanyl)-N7methyl- (CA INDEX NAME)

RN 783325-37-1 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidine-5,7-diamine,
N7-[[1-[(5-chloro-2-furanyl)methyl]-2-pyrrolidinyl]methyl]-2-(2-furanyl)N7-methyl- (CA INDEX NAME)

RN 783325-38-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
 N7-[[1-(2-benzofuranylmethyl)-2-pyrrolidinyl]methyl]-2-(2-furanyl)-N7methyl (CA INDEX NAME)

RN 783325-39-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[[1-[[5-chloro-1-methyl-3-(trifluoromethyl)-1H-pyrazol-4-y1]methyl]-2pyrroliddinyl]methyl]-2-[c-furanyl)-N7-methyl- (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{C1} \\ \text{CH}_2 \\ \text{NH}_2 \\ \text{N$$

RN 783325-40-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[[1-[(2,3-difluorophenyl)methyl]-2-pyrrolidinyl]methyl]-2-(2-furanyl)N7-methyl- (CA INDEX NAME)

RN 783325-41-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,

2-(2-furanyl)-N7-methyl-N7-[[1-(2-pyridinylmethyl)-2-pyrrolidinyl]methyl](CA INDEX NAME)

$$\bigcup_{CH2}^{Me} \bigcup_{CH2-N}^{Me} \bigcup_{NH2}^{N} \bigcup_{NN}^{N} \bigcup_{NN}^{O}$$

RN 783325-42-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,

2-(2-furanyl)-N7-methyl-N7-[[1-(3-pyridinylmethyl)-2-pyrrolidinyl]methyl]-(CA INDEX NAME)

RN 783325-43-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,

 $2-(2-furany1)-N7-methy1-N7-[\{1-(4-pyridiny1methy1)-2-pyrrolidiny1\}methy1\}-(CA INDEX NAME)$ 

RN 783325-44-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
W7-[[1-[(6-chloro-3-pyridinyl)methyl]-2-pyrrolidinyl]methyl]-2-(2-furanyl)N7-methyl- (CA INDEX NAME)

RN 783325-45-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-methyl-N7-[[1-(2,3,5,6-tetrafluorophenyl)methyl]-2pyrrolidinyl]methyl]- (CA INDEX NAME)

RN 783325-46-2 CAPLUS

CN Cyclohexanol, 1-[2-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]ethynyl]- (CA INDEX NAME)

- RN 783325-47-3 CAPLUS
- CN Benzenemethanol,  $\alpha$ -[2-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]ethynyl]- $\alpha$ -methyl- (CA INDEX NAME)

- RN 783325-48-4 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
  7-(3-cyclohexyl-1-propyn-1-yl)-2-(2-furanyl)- (CA INDEX NAME)

- RN 783325-49-5 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
  N7-[2-[4-(2-fluoropheny1)-1-piperaziny1]ethy1]-2-(2-furany1)- (CA INDEX NAME)

- RN 783325-50-8 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-[4-(2,5-difluorophenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 783325-51-9 CAPLUS

RN 783325-53-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-[[1-[(5-methyl-3-isoxazolyl)methyl]-2pyrrolidinyl]methyl]- (CA INDEX NAME)

RN 783325-54-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-methyl-N7-[[1-(5-methyl-3-isoxazolyl)methyl]-2pyrrolidinyl]methyl]- (CA INDEX NAME)

RN 783325-55-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[1-(2-chloro-6-fluorophenyl)methyl]-2-pyrrolidinyl]methyl]-2-(2furanyl)- (CA INDEX NAME)

RN 783325-56-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[[1-[(2,6-diffluorophenyl)methyl]-2-piperidinyl]methyl]-2-(2-furanyl)-N7methyl- (CA INDEX NAME)

RN 783325-57-5 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[[1-((2-fluorophenyl)methyl]-2-pyrrolidinyl]methyl]-2-(2-furanyl)-N7methyl- (CA INDEX NAME)

IT 783325-23-5P 783325-26-8P 783325-52-0P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of triazolo[1,5-c]pyrimidines & pyrazolo[1,5-c]pyrimidines as A2a adenosine receptor antagonists)

RN 783325-23-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furany1)-N7-[(2R)-2-pyrrolidiny1methy1]-, 2,2,2-trifluoroacetate

(1:1) (CA INDEX NAME)

CM 1

CRN 783325-22-4

CMF C14 H17 N7 O

Absolute stereochemistry.

CM 2

CRN 76-05-1 CMF C2 H F3 O2

- RN 783325-26-8 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furany1)-N7-methy1-N7-[(2R)-2-pyrrolidiny1methy1]- (CA INDEX NAME)

Absolute stereochemistry.

RN 783325-52-0 CAPLUS

CN 1-Pyrrolidinecarboxylic acid, 2-[[[5-amino-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-ylamino]methyl]-, l,1-dimethylethyl ester, (2R)- (CA INDEX NAME)

Absolute stereochemistry.

OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 15 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2004:729831 CAPLUS Full-text

DN 141:271406

TI Triamino derivatives of triazolotriazine and triazolopyrimidine as adenosine A2a receptor antagonists

AU Vu, Chi B.; Shields, Pamela; Peng, Bo; Kumaravel, Gnanasambandam; Jin, Xiaowei; Phadke, Deepali; Wang, Joy; Engber, Thomas; Ayyub, Eman; Petter, Russell C.

CS Department of Medicinal Chemistry, Biogen Idec, Inc., Cambridge, MA, 02142, USA

SO Bioorganic & Medicinal Chemistry Letters (2004), 14(19), 4835-4838 CODEN: BMCLE8; ISSN: 0960-894X

PB Elsevier B.V.

DT Journal

LA English

OS CASREACT 141:271406

AB Piperazine derivs. of 2-furanyl[1,2,4]triazolo[1,5-a][1,3,5]triazine have recently been shown to be potent and selective adenosine A2a receptor antagonists. We now demonstrate that potent and selective A2a receptor antagonists could still be obtained when the arylpiperazines are separated from the triazolotriazine core structure by an ethylenediamine spacer. Selected analogs bearing this triazolotriazine or the related triazolopyrimidine core structure have been orally active in a mouse catalepsy model of Parkinson's disease.

IT 539821-84-6P 539822-09-8P 539822-54-3P

539822-74-7P 760988-83-8P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(triamino derivs. of triazolotriazine and triazolopyrimidine as adenosine A2a receptor antagonists)

RN 539821-84-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,

N7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)-N7-methyl-(CA INDEX NAME)

RN 539822-09-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 539822-54-3 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-methyl-N7-[2-[4-(2,4,6-trifluorophenyl)-1piperazinyl]ethyl]- (CA INDEX NAME)

539822-74-7 CAPLUS RN

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[3-[4-(2,4-difluorophenyl)-1-piperazinyl]propyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 760988-83-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanv1)-N7-[2-[4-(2,4,6-trifluorophenv1)-1-piperazinv1]ethv1]- (CA INDEX NAME)

760988-91-8P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(triamino derivs. of triazolotriazine and triazolopyrimidine as adenosine A2a receptor antagonists)

760988-91-8 CAPLUS RN

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[3-[4-(2,4-difluorophenvl)-1-piperazinvl]-1-propvn-1-vl]-2-(2-furanvl)-(CA INDEX NAME)

25 OSC.G THERE ARE 25 CAPLUS RECORDS THAT CITE THIS RECORD (25 CITINGS) RE.CNT 25

THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L5 ANSWER 16 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN
- AN 2004:729830 CAPLUS Full-text
- DN 141:271008
- TI Studies on adenosine A2a receptor antagonists: comparison of three core heterocycles
- AU Vu, Chi B.; Pan, Deborah; Peng, Bo; Sha, Li; Kumaravel, Gnanasambandam; Jin, Xiaowei; Phadke, Deepali; Engber, Thomas; Huang, Carol; Reilly, Jennifer; Tam, Stacy; Petter, Russell C.
- CS Department of Medicinal Chemistry, Biogen Idec, Inc., Cambridge, MA, 02142, USA
- SO Bioorganic & Medicinal Chemistry Letters (2004), 14(19), 4831-4834 CODEN: BMCLE8; ISSN: 0960-894X
- PB Elsevier B.V.
- DT Journal
- LA English
- OS CASREACT 141:271008
- AB Piperazine and (R)-2-(aminomethyl)pyrrolidine derivs. of [1,2,4]triazolo[1,5-a][1,3,5]triazine have recently been shown to be potent and selective adenosine A2a receptor antagonists. We have replaced the triazolotriazine core structure with two different heterocyclic cores. One of these, the one deriving from [1,2,4]triazolo[1,5-c]pyrimidine, appears to be particularly effective and selected analogs from this series have been shown to be orally active in a mouse catalepsy model of Parkinson's disease.
- IT 760995-66-2 760995-71-9 760995-76-4 760995-81-1 760995-86-6 760995-91-3
  - 760995-96-8 760996-01-8 RI: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
  - (structure activity of adenosine A2a receptor antagonists)
- RN 760995-66-2 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
  N7-[((2R)-1-[(2,6-dichlorophenyl)methyl]-2-pyrrolidinyl]methyl]-2-(2furanyl)- (CA INDEX NAME)

Absolute stereochemistry.

- RN 760995-71-9 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
  N7-[((2R)-1-[(2-fluorophenyl)methyl]-2-pyrrolidinyl]methyl]-2-(2-furanyl)(CA INDEX NAME)

Absolute stereochemistry.

RN 760995-76-4 CAPLUS

CN (1,2,4)Triazolo(1,5-c)pyrimidine-5,7-diamine,
N7-[[(2R)-1-[(2-chlorophenyl)methyl]-2-pyrrolidinyl]methyl]-2-(2-furanyl)(CA INDEX NAME)

Absolute stereochemistry.

RN 760995-81-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
 2-(2-furanyl)-N7-[[(2R)-1-(4-pyridinylmethyl)-2-pyrrolidinyl]methyl]- (CA
INDEX NAME)

Absolute stereochemistry.

RN 760995-86-6 CAPLUS

CN (1,2,4)Triazolo(1,5-c)pyrimidine-5,7-diamine,
N7-[[(2R)-1-[(3,5-dichloro-4-pyridinyl)methyl]-2-pyrrolidinyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

Absolute stereochemistry.

RN 760995-91-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-[(2R)-1-(5-methyl-3-isoxazolyl)methyl]-2pyrrolidinyl]methyl]- (CA INDEX NAME)

## Absolute stereochemistry.

RN 760995-96-8 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidine-5,7-diamine, N7-[[(2R)-1-[(2-chloro-4-pyridiny1)methy1]-2-pyrrolidiny1]methy1]-2-(2-furany1)- (CA INDEX NAME)

## Absolute stereochemistry.

RN 760996-01-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furany1)-N7-methyl-N7-[[(2R)-1-[(5-methyl-3-isoxazoly1)methyl]-2pyrrolidiny1]methyl]- (CA INDEX NAME)

## Absolute stereochemistry.

OSC.G 26 THERE ARE 26 CAPLUS RECORDS THAT CITE THIS RECORD (26 CITINGS)
RE.CNT 22 THERE ARE 22 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

- ANSWER 17 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN L5
- AN 2004:287848 CAPLUS Full-text
- DN 140:321375
- TI Preparation of 5-amino[1,2,4]triazolo[1,5-c]pyrimidine derivatives as antagonists of adenosine A2A receptor
- IN Iida, Kyoichiro; Sugita, Takamasa; Shiozaki, Shizuo; Kanda, Tomoyuki; Kuwana, Yoshihisa; Shimada, Junichi
- Kyowa Hakko Kogyo Co., Ltd., Japan PA
- PCT Int. Appl., 158 pp. SO CODEN: PIXXD2
- DT Patent.

LA	Japanese
FAN	CNT 1

FAN.CNT 1 PATENT NO. KIND DATE APPLICATION NO. DATE																
	PATENT	NO.		KIN	D											
5.7		1000056														
PI								08 WO 2003-JP12158								
	W:	AE, A	G, AL,	AM,	AT,	AU,	AZ,	BA,	BB,	ВG,	BR,	BY,	ΒZ,	CA,	CH,	CN,
		co, c	R, CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,	GE,
		GH, G	M, HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KR,	KZ,	LC,	LK,	LR,
		LS, L	r, LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NI,	NO,	NZ,	OM,
		PG, P	H, PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SY,	TJ,	TM,	TN,
		TR, T	r, TZ,	UA,	UG,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM,	ZW			
	RW	GH, G	M, KE,	LS,	MW,	MZ,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	AZ,	BY,
		KG, K	z, MD,	RU,	TJ,	TM,	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,
		FI, F	R, GB,	GR,	HU,	IE,	IT,	LU,	MC,	NL,	PT,	RO,	SE,	SI,	SK,	TR,
		BF, B	J, CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG
	CA 2500	228		A1	A1 20040408 CA 2003-2500228 200					0030	924					
	AU 2003	3272886		A1	A1 20040419				AU 2003-272886					20030924		
	EP 154	1200		A1				EP 2003-753943					20030924			
	R:	AT, B	E, CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,
		IE, S	I, LT,	LV,	FI.	RO,	MK,	CY,	AL,	TR.	BG,	CZ,	EE.	HU,	SK	
	US 2006	005832	0 .	A1		2006	0316		US 2	005-	5284	52		2	0050	318
PRAT	JP 200	2-27689	6	A		2002	0924									
	JP 2003-139994 A 20030519															
	WO 2003-JF12158 W 20030924															
ASSIGNMENT HISTORY FOR HS PATENT AVAILABLE IN LSHS DISPLAY FORMAT																

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS MARPAT 140:321375 GI

Ι

AB The title compds. [I; wherein R1 represents (un)substituted aryl or an (un) substituted aromatic heterocyclic group; R2 represents hydrogen, halogeno, lower alkyl, lower alkanoyl, aroyl, (un)substituted aryl, or an (un) substituted aromatic heterocyclic group; R3 represents lower alkyl, lower cycloalkyl, (un) substituted lower alkanoyl, (un) substituted aryl, an (un) substituted aromatic heterocyclic group, etc.; and Q represents hydrogen or 3,4-dimethoxybenzyl] or pharmacol. acceptable salts thereof are prepared These compds. have antagonistic activity on an adenosine A2A receptor and are useful for treatments for and/or prevention of diseases attributable to adenosine A2A receptor hyperenergia including Alzheimer's disease, progressive supranuclear paralysis, AIDS encephalopathy, transmissible spongiform encephalopathy (TSE), multiple sclerosis, amyotrophic lateral sclerosis, Huntington's disease, multiple system atrophy, cerebral hemorrhage, sleep disorder, ischemic heart diseases, and intermittent claudication. Thus, 600 mg 5-amino-2-(2-fury1)-7-(1,2,3,6- tetrahydropyridin-4-y1)-

[1,2,4]triazolo[1,5-c]pyrimidine was dissolved in 10 mL DMF, treated with 0.300 mL 2-methoxy-1-bromosthane and 0.890 mL Et3M, stirred at room temperature for 11 h, concentrated under reduced pressure, and purified by silica gel chromatog. to give 90 mg 12 % 5-amino-2-(2-furyl)-7-[1-(2-methoxyethyl)-1,2,3,6-tetrahydropyridin-4-yl]-[1,2,4]triazolo[1,5-c]pyrimidine (II). II at 10-7 M inhibited the binding of [3H]CGS 21680 to adenosine A2A receptor of rat corpus striatum by 99%. Pharmaceutical formulations, e.g. an injection solution containing II, were described. \$46751-12-6F

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (preparation of amino[1,2,4]triazolo[c]pyrimidine derivs. as anatagonists of adenosine A2A receptor for prevention and/or treatment of diseases attributable to adenosine A2A receptor).

RN 540751-42-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-phenyl- (CA INDEX NAME)

IT 677347-90-9P 677348-17-3P 677348-18-4P 677348-28-6P 677348-40-2P 677348-46-8P 677348-50-4P 677348-54-9P 677351-25-6P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of amino[1,2,4]triazolo[c]pyrimidine derivs. as antagonists of adenosine A2A receptor for prevention and/or treatment of diseases attributable to adenosine A2A receptor)

RN 677347-90-9 CAPLUS

CN Benzaldehyde, 4-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7y1]- (CA INDEX NAME)

N 677348-17-3 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[(3-pyridinyloxy)methyl]- (CA INDEX NAME)

RN 677348-18-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[(2-pyridinyloxy)methyl]- (CA INDEX NAME)

RN 677348-28-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-methanamine,
5-amino-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-, hydrochloride
(1:2) (CA INDEX NAME)

## ●2 HC1

RN 677348-40-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(2-amino-4-oxazolyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 677348-46-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(2-phenylethyny1)- (CA INDEX NAME)

- RN 677348-50-4 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[1-(cyclopropylmethyl)-1,2,3,6-tetrahydro-4-pyridinyl]-2-(2-furanyl)-(CA INDEX NAME)

- RN 677348-54-8 CAPLUS
- CN 1(2H)-Pyridineethanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-3,6-dihydro-α,α-dimethyl- (CA INDEX NAME)

- RN 677351-25-6 CAPLUS
- CN Benzaldehyde, 2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7yl]- (CA INDEX NAME)

ΙT	540751-24-4P	540751-27-7P	540751-28-8F
	540751-29-9P	540751-50-6P	540752-45-2P
	677347-91-0P	677347-92-1P	677347-93-2P
	677347-94-3P	677347-95-4P	677347-96-5P
	677347-97-6F	677347-98-7P	677347-99-8P
	677348-00-4P	677348-01-5P	677348-02-6P
	677348-03-7P	677348-04-8P	677348-05-9P
	677348-06-0P	677348-07-1P	677348-08-2P
	877348-12-8P	677348-13-9P	677348-14-0P
	677348-15-1P	677348-16-2P	677348-19-5P
	677348-20-8P	677348-21-9P	677348-22-0P

```
677348-13-1P 677348-25-3P
                           677348-26-4P
677348-29-7P 677348-30-0P 677348-33-3P
677348-34-4P 677348-35-5P 677348-36-6P
677348-37-7P 677348-38-8P
                          677348-39-9P
            677348-42-4P
577348-41-3P
                          677348-43-5P
677348-44-6P
             677348-48-0P
                           677348-49-1P
677348-51-5P 677348-52-6P
                           677348-53-7P
677348-55-9P 677348-56-0P
                           677348-58-2P
677348-59-3P 677348-60-6P 677348-61-7P
677348-62-8P 677348-63-9P 677348-64-0P
677348-65-1P 677348-70-8P 677348-71-9P
             677348-73-1P 677348-74-2P
677348-72-0P
677348-75-3P
             677348-76-4P
                           677348-77-5P
677348-79-7P 677348-80-0P
                           677348-81-1P
677348-82-2F 677348-83-3F
                           677348-84-4P
677348-85-5P 677348-86-6P
                           677348-87-7P
677348-88-8P 677348-89-9P
                           677348-90-2P
677348-91-3P 677348-92-4P
                           677348-93-5P
             677348-95-7P
                           677348-96-8P
677348-94-6P
677348-97-9P
             677348-98-0P
                           677348-99-1P
677349-00-7P 677349-01-8P
                           677349-02-9P
677349-03-0P 677349-04-1P 677349-05-2P
677349-06-3P 677349-07-4P 677349-08-5P
677349-09-6P 677349-10-9P 677349-11-0P
677349-12-1P 677349-13-2P 677349-14-3P
677349-15-4P
            677349-16-5P
                           677349-17-6P
677349-18-7P
             677349-19-8P
                           677349-20-1P
677349-21-2P 677349-22-3P
                           677349-23-4P
677349-24-5P 677349-25-6P
                           677349-26-7P
677349-27-8P 677349-28-9P
                           677349-29-0P
677349-30-3P 677349-31-4P 677349-32-5P
677349-33-6P
            677349-34-7P 677349-35-8P
677349-36-9P
             677349-37-0P
                           677349-38-1P
                           677349-41-6P
677349-39-2P
             677349-40-5P
677349-42-7P
```

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of amino[1,2,4]triazolo[c]pyrimidine derivs. as antagonists of adenosine A2A receptor for prevention and/or treatment of diseases attributable to adenosine A2A recentor)

RN 540751-24-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(2-thieny1)INDEX NAME)

RN 540751-27-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(3-pyridinyl)-(CA INDEX NAME)

RN 540751-28-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(4-pyridiny1)-(CA INDEX NAME)

RN 540751-29-9 CAPLUS

CN Benzenemethanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7yl]- (CA INDEX NAME)

RN 540751-50-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(2-phenylethy1)-(CA INDEX NAME)

RN 540752-45-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(2-pyridinyl)-(CA INDEX NAME)

RN 677347-91-0 CAPLUS

CN [1,2,4]Triazolo(1,5-c)pyrimidin-5-amine,
 7-[2-[[((3,4-dimethoxyphenyl)methyl]amino]methyl]phenyl]-2-(2-furanyl)(CA INDEX NAME)

RN 677347-92-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 2-(2-furanyl)-7-[2-[[[2-(2-pyridinyl)ethyl]amino]methyl]phenyl]- (CA
 INDEX NAME)

RN 677347-93-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[2-[(4-ethyl-1-piperazinyl)methyl]phenyl]-2-(2-furanyl)-, hydrochloride
(1:2) (CA INDEX NAME)

●2 HC1

RN 677347-94-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 7-[2-[[[3,5-dimethoxyphenyl]methyl]amino]methyl]phenyl]-2-(2-furanyl)-,
hydrochloride (1:1) (CA INDEX NAME)

HCl

RN 677347-95-4 CAPLUS

CN Acetamide, N-[2-[[[2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]methyl]amino]ethyl]-, hydrochloride (1:1) (CA INDEX NAME)

● HC1

RN 677347-96-5 CAPLUS

CN 2-Pyrrolidinone, 1-[3-[[2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]methyl]amino]propyl]-, hydrochloride (1:1) (CA

HCl

RN 677347-97-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[2-[[(2-methoxy-1-methylethyl)amino]methyl]phenyl]-, hydrochloride (1:1) (CA INDEX NAME)

● HC1

RN 677347-98-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[4-[[[2-(2-pyridinyl)ethyl]amino]methyl]phenyl]- (CA
INDEX NAME)

RN 677347-99-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-[(4-ethyl-1-piperazinyl)methyl]phenyl]-2-(2-furanyl)-, hydrochloride
(1:2) (CA INDEX NAME)

●2 HC1

RN 677348-00-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrinidin-5-amine, 7-[4-[[[(3,4-dimethoxyphenyl)methyl]amino]methyl]phenyl]-2-(2-furanyl)-, hydrochloride (1:1) (CA INDEX NAME)

HCl

RN 677348-01-5 CAPLUS

CN 2-Pyrrolidinone, 1-[3-[[[4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]methyl]amino[propyl]-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 677348-02-6 CAPLUS

CN [1,2,4]Triazole[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[4-[(2-methoxy-1-methylethyl)amino]methyl]phenyl]-, hydrochloride (1:1) (CA INDEX NAME)

RN 677348-03-7 CAPLUS

CN Acetamide, N-[2-[[[4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]methyl]amino]ethyl]-, hydrochloride (1:1) (CA INDEX NAME)

RN 677348-04-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-[[[(3,5-dimethoxyphenyl)methyl]amino]methyl]phenyl]-2-(2-furanyl)-,
hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 677348-05-9 CAPLUS

CN Benzaldehyde, 3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7yl]- (CA INDEX NAME)

RN 677348-06-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[[[2-(2-pyridinyl)ethyl]amino]methyl]phenyl]- (CA INDEX NAME)

RN 677348-07-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[[(2-methoxy-1-methylethyl)amino]methyl]phenyl]-, hydrochloride (1:1) (CA INDEX NAME)

RN 677348-08-2 CAPLUS

CN 2-Pyrrolidinone, 1-[3-[[[3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]methyl]amino[propyl]-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 677348-12-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(1-ethoxycyclopropyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 677348-13-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(phenoxymethy1)-(CA INDEX NAME)

RN 677348-14-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[(3-bromophenoxy)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 677348-15-1 CAPLUS

CN Benzenemethanol, 2-[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]methoxy]- $\alpha$ ,  $\alpha$ -dimethyl- (CA INDEX NAME)

RN 677348-16-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[(2-fluorophenoxy)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 677348-19-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[(4-pyridinyloxy)methyl]- (CA INDEX NAME)

RN 677348-20-8 CAPLUS

CN Acetamide, N-[[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7yl]methyl]-N-[(3,4-dimethoxyphenyl)methyl]- (CA INDEX NAME)

RN 677348-21-9 CAPLUS

RN 677348-22-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-methanamine, 5-amino-2-(2-furanyl)-N-phenyl- (CA INDEX NAME)

- RN 677348-23-1 CAPLUS
- CN 2(1H)-Pyridinone, 1-[[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1]methy1]- (CA INDEX NAME)

- RN 677348-25-3 CAPLUS
- CN Methanone, [5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7y1]pheny1- (CA INDEX NAME)

- RN 677348-26-4 CAPLUS
- CN Methanone, [5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1](4-fluoropheny1)- (CA INDEX NAME)

- RN 677348-29-7 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-methanamine, 5-amino-N-[(3,5-dimethoxyphenyl)methyl]-2-(2-furanyl)-, hydrochloride (1:2) (CA INDEX NAME)

$$\begin{array}{c} \text{OMe} \\ \text{MeO} \end{array} \begin{array}{c} \text{CH}_2 - \text{NH} - \text{CH}_2 - \begin{array}{c} \text{N} \\ \text{NH}_2 \end{array} \end{array}$$

■2 HC1

RN 677348-30-0 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidine-7-methanamine, 5-amino-2-(2-furanyl)-N-[2-(2-pyridinyl)ethyl]-, hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

RN 677348-33-3 CAPLUS

CN 2-Pyrrolidinone, 1-[3-[[[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5c]pyrimidin-7-yl]methyl]amino]propyl]-, hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

RN 677348-34-4 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[(4-ethyl-1-piperazinyl)methyl]-2-(2-furanyl)-, hydrochloride (1:3) (CA
INDEX NAME)

■3 HC1

RN 677348-35-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[(4-(2-methoxyethyl)-1-piperazinyl]methyl]-, hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

RN 677348-36-6 CAPLUS CN [1,2,4]Triazolo[1,5

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[[4-(cyclopropylmethyl)-1-piperazinyl]methyl]-2-(2-furanyl)-, hydrochloride (1:2) (CA INDEX NAME)

2 HC1

RN 677348-37-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2,7-di-2-furanyl- (CA INDEX NAME)

RN 677348-38-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(5-pyrimidiny1)-(CA INDEX NAME)

RN 677348-39-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(3,5-dimethyl-4-isoxazolyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 677348-41-3 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furany)-7-[2-[[2-(4-morpholiny1)ethy1]amino]-4-thiazoly1]- (CA
INDEX NAME)

RN 677348-42-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(1H-pyrazol-3-yl)- (CA INDEX NAME)

RN 677348-43-5 CAPLUS

CN 3-Pyridinemethanol, 6-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 677348-44-6 CAPLUS

CN Benzenemethanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1]- $\alpha$ ,  $\alpha$ -dimethyl- (CA INDEX NAME)

RN 677348-48-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[(1E)-3-[(cyclopropylmethyl)amino]-1-propen-1-yl]-2-(2-furanyl)- (CA
INDEX NAME)

Double bond geometry as shown.

RN 677348-49-1 CAPLUS

CN Cyclopentanol, 1-[2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]ethynyl]- (CA INDEX NAME)

RN 677348-51-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[1-(cyclopropylmethyl)-4-piperidinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 677348-52-6 CAPLUS

CN [1,2,4]Triazolo[1,5-o]pyrimidin-5-amine, 2-(2-furanyl)-7-[1,2,3,6-tetrahydro-1-(1,2,3-thiadiazol-4-ylmethyl)-4pyridinyl]- (CA INDEX NAME)

RN 677348-53-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[1,2,3,6-tetrahydro-1-(2-methoxyethyl)-4-pyridinyl]- (CA
INDEX NAME)

RN 677348-55-9 CAPLUS

CN 1(2H)-Pyridineethanol, 4-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-3,6-dihydro- (CA INDEX NAME)

RN 677348-56-0 CAPLUS

CN 1(2H)-Pyridinepropanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-3,6-dihydro-α,α-dimethyl- (CA INDEX NAME)

RN 677348-58-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
5-amino-2-(2-furanyl)-N-methyl-N-(phenylmethyl)- (CA INDEX NAME)

RN 677348-59-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-N-[2-(dimethylamino)ethyl]-2-(2-furanyl)-N-(phenylmethyl)- (CA INDEX NAME)

RN

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 677348-61-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
 5-amino-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-N-methyl NAME)

RN 677348-62-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
5-amino-N-[(3,4-difluorophenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 677348-63-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furany1)-N-(3-pyridiny1methy1)- (CA INDEX NAME)

RN 677348-64-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,

5-amino-2-(2-furanyl)-N-[2-(2-pyridinyl)ethyl]- (CA INDEX NAME)

- RN 677348-65-1 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
  5-amino-2-(2-furany1)-N-methyl-N-[2-(2-pyridiny1)ethyl]- (CA INDEX NAME)

- RN 677348-70-8 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanvl)-N-[3-(1H-imidazol-1-vl)propvl]- (CA INDEX NAME)

- RN 677348-71-9 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-(phenylmethyl)- (CA INDEX NAME)

- RN 677348-72-0 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-[3-(2-oxo-1-pyrrolidinyl)propyl]- (CA INDEX NAME)

RN 677348-73-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-N-(cyclohexylmethyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 677348-74-2 CAPLUS

CN Methanone, [5-amino-2-(2-furanyl) [1,2,4]triazolo[1,5-c]pyrimidin-7-y1] (3,4dihydro-2(1H)-isoquinolinyl)- (CA INDEX NAME)

RN 677348-75-3 CAPLUS

CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl][4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 677348-76-4 CAPLUS

CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl][4-(cyclopropylmethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 677348-77-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[1,2,3,6-tetrahydro-1-(2,2,2-trifluoroethyl)-4-pyridinyl](CA INDEX NAME)

RN 677348-79-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-N-ethyl-2-(2-furanyl)-N-(phenylmethyl)- (CA INDEX NAME)

RN 677348-80-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furany1)-N-(1-methylethyl)-N-(phenylmethyl)- (CA INDEX NAME)

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-(2-furanylmethyl)-N-methyl- (CA INDEX NAME)

RN 677348-82-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
5-amino-N-ethyl-2-(2-furanyl)-N-(4-pyridinylmethyl)- (CA INDEX NAME)

RN 677348-83-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-anino-N-(2-cyanoethy1)-2-(2-furany1)-N-(2-pyridiny1methy1)- (CA INDEX NAME)

RN 677348-84-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-methyl-N-(2-pyridinylmethyl)- (CA INDEX NAME)

RN 677348-85-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,

- RN 677348-86-6 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-methyl-N-(4-pyridinylmethyl)- (CA INDEX NAME)

- RN 677348-87-7 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-N-(1,3-benzodioxol-5-ylmethyl)-2-(2-furanyl)-N-methyl-, hydrochloride (1:1) (CA INDEX NAME)

- RN 677348-88-8 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-((4-methoxyphenyl)methyl]-N-methyl-, hydrochloride (1:1) (CA INDEX NAME)

RN 677348-89-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furany1)-N-[(3-methoxypheny1)methy1]-N-methyl-, hydrochloride (1:1) (CA INDEX NAME)

RN 677348-90-2 CAPLUS CN [1,2,4]Triazolo[1,5

[1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-((2-methoxyphenyl)methyl]-N-methyl-, hydrochloride (1:1) (CA INDEX NAME)

RN 677348-91-3 CAPLUS CN [1,2,4]Triazolo[1,5

[1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-M-methyl-N-(2-quinolinylmethyl)-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 677348-92-4 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-methyl-N-(3-quinolinylmethyl)-, hydrochloride (1:1) (CA INDEX NAME)

● HC1

RN 677348-93-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-methyl-N-(4-quinolinylmethyl)- (CA INDEX NAME)

RN 677348-94-6 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-(1-methylethyl)-N-(3-pyridinylmethyl)- (CA INDEX NAME)

RN 677348-95-7 CAPLUS

RN 677348-96-8 CAPLUS

RN 677348-97-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-methyl-N-phenyl- (CA INDEX NAME)

RN 677348-98-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-N-(6-chloro-3-pyridinyl)-2-(2-furanyl)-N-methyl- (CA INDEX NAME)

RN 677348-99-1 CAPLUS

N [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-N-([2-fluorophenyl]methyl]-2-(2-furanyl)-N-methyl-, hydrochloride (1:1) (CA INDEX NAME)

RN 677349-00-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
5-amino-N-((3-fluorophenyl)methyl]-2-(2-furanyl)-N-methyl-, hydrochloride
(1:1) (CA INDEX NAME)

RN 677349-01-8 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-N-[(4-fluorophenyl)methyl]-2-(2-furanyl)-N-methyl-, hydrochloride (1:1) (CA INDEX NAME)

RN 677349-02-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,

5-amino-N-[(2-chlorophenyl)methyl]-2-(2-furanyl)-N-methyl-, hydrochloride (1:1) (CA INDEX NAME)

RN 677349-03-0 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-N-[(4-chlorophenyl)methyl]-2-(2-furanyl)-N-methyl-, hydrochloride (1:1) (CA INDEX NAME)

RN 677349-04-1 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-methyl-N-[(6-methyl-2-pyridinyl)methyl]- (CA INDEX NAME) (CA

RN 677349-05-2 CAPLUS

N [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furany1)-N-(1-methylethy1)-N-(4-pyridinylmethy1)- (CA INDEX NAME)

RN 677349-06-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-(2-methoxyethyl)-N-(3-pyridinylmethyl)- (CA INDEX NAME)

RN 677349-07-4 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
5-amino-N-ethyl-2-(2-furanyl)-N-(3-pyridinylmethyl)- (CA INDEX NAME)

RN 677349-08-5 CAPLUS

RN 677349-09-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
 5-amino-N-[(2-chloro-3-pyridinyl)methyl]-N-ethyl-2-(2-furanyl)- (CA INDEX NAME)

RN 677349-10-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
5-amino-2-(2-furanyl)-N-methyl-N-[(6-methyl-3-pyridinyl)methyl]- (CA
INDEX NAME)

RN 677349-11-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-[(6-methoxy-3-pyridinyl)methyl]-N-methyl- (CA INDEX NAME)

RN 677349-12-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
5-amino-N-ethy1-2-(2-furany1)-N-[(6-methoxy-3-pyridiny1)methy1]- (CA
INDEX NAME)

RN 677349-13-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-(2-pyridinylmethyl)-N-(2,2,2-trifluoroethyl)- (CA INDEX NAME)

RN 677349-14-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
5-amino-2-(2-furanyl)-N-methyl-N-[(2-methyl-3-pyridinyl)methyl]- (CA
INDEX NAME)

RN 677349-15-4 CAPLUS

N [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,

5-amino-N-[(6-chloro-3-pyridinyl)methyl]-2-(2-furanyl)-N-methyl- (CA INDEX NAME)

RN 677349-16-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
5-amino-N-[(6-chloro-3-pyridiny1)methy1]-N-ethy1-2-(2-furany1)- (CA INDEX NAME)

RN 677349-17-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
 5-amino-2-(2-furany1)-N-[(2-methoxy-3-pyridiny1)methy1]-N-methy1- (CA
INDEX NAME)

RN 677349-18-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
5-amino-2-(2-furanyl)-N-methyl-N-[2-(3-pyridinyl)ethyl]- (CA INDEX NAME)

RN 677349-19-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
5-amino-2-(2-furanyl)-N-methyl-N-[2-(4-pyridinyl)ethyl]- (CA INDEX NAME)

RN 677349-20-1 CAPLUS

CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-4morpholinyl- (CA INDEX NAME)

RN 677349-21-2 CAPLUS

CN Methanone, [5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7yl][(3R,5R)-3,5-dimethyl-4-morpholinyl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 677349-22-3 CAPLUS

CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-1piperidinyl- (CA INDEX NAME)

- RN 677349-23-4 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl](4methyl-1-piperidinyl)- (CA INDEX NAME)

- RN 677349-24-5 CAPLUS
- CN Methanone, [5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1](4-methoxy-1-piperidiny1)- (CA INDEX NAME)

- RN 677349-25-6 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl](3-methyl-1-piperidinyl)- (CA INDEX NAME)

- RN 677349-26-7 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl](tetrahydro-1,4-oxazepin-4(5H)-yl)- (CA INDEX NAME)

- RN 677349-27-8 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl][2-(3-pyridinyl)-1-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

- RN 677349-28-9 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-1-pyrrolidinyl- (CA INDEX NAME)

- RN 677349-29-0 CAPLUS
- CN Methanone, [5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7v1][(2R)-2-(methoxymethy1)-1-pyrrolidiny1]- (CA INDEX NAME)

Absolute stereochemistry.

- RN 677349-30-3 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl][4-(4-hydroxyphenyl)-1-piperidinyl]- (CA INDEX NAME)

RN 677349-31-4 CAPLUS

CN Methanone, [5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1][(4aR,8aR)-octahydro-2(1H)-isoquinoliny1]-, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 677349-32-5 CAPLUS

CN Methanone, [5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7y1][(4aR,8aS)-octahydro-2(1H)-isoquinoliny1]-, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 677349-33-6 CAPLUS

CN Methanone, [5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl][3,5-dimethyl-1-piperidinyl)- (CA INDEX NAME)

RN

CN Methanone, [5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7yl](hexahydro-1H-azepin-1-yl)- (CA INDEX NAME)

- RN 677349-35-8 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl](4-phenyl-1-piperidinyl)- (CA INDEX NAME)

- RN 677349-36-9 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl](4-hydroxy-1-piperidinyl)- (CA INDEX NAME)

- RN 677349-37-0 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl)] [1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-1,4-dioxa-8-azaspiro[4.5]dec-8-yl- (CA INDEX NAME)

CN Methanone, [5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1][4-(phenylmethyl)-1-piperidinyl]- (CA INDEX NAME)

- RN 677349-39-2 CAPLUS
- CN Methanone, [5-amino-2-(2-furany1) [1,2,4]triazolo[1,5-c]pyrimidin-7-y1][4-(2-hydroxyethy1)-1-piperidiny1]- (CA INDEX NAME)

- RN 677349-40-5 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7yl][1,4'-bipiperidin]-1'-yl- (CA INDEX NAME)

- RN 677349-41-6 CAPLUS
- CN 4-Piperidinecarboxamide, 1-[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]carbonyl]- (CA INDEX NAME)

RN 677349-42-7 CAPLUS

CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl][4hydroxy-4-(phenylmethyl)-1-piperidinyl]- (CA INDEX NAME)

IT 583048-51-5

RL: RCT (Reactant); RACT (Reactant or reagent) (preparation of amino[1,2,4]triazolo[c]pyrimidine derivs. as antagonists of

adenosine A2A receptor for prevention and/or treatment of diseases attributable to adenosine A2A receptor)

RN 583048-51-5 CAPLUS CN [1.2.4]Triazolo[1.5

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-chloro-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

```
677349-46-1P
677349-43-8P
             677349-44-90
677349-47-2P
              677349-48-3P
                             677349-49-4P
                             677349-50-9P
677349-50-7P
              677349-51-8P
677349-53-0P
              677349-54-1P
                             677349-55-2P
677349-56-3P
              677349-57-4P
                             677349-58-5P
677349-60-9P
             677349-61-0P
                             677349-62-1P
677349-63-2P
             677349-64-3P
                            677349-65-4P
677349-66-5P
             677349-68-7P
                            677349-69-8P
677349-70-12
             677349-71-2P
                             677349-72-3P
677349-73-4P
             677349-74-5P
                             677349-75-6P
              677349-77-8P
677349-76-7E
                             677349-78-9P
677349-79-0P
              677349-80-3F
                             677349-81-4P
677349-82-5P
              677349-85-8P
                             677349-86-9P
677349-87-0P
             677349-88-1P
```

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of amino[1,2,4]triazolo[c]pyrimidine derivs. as antagonists of adenosine A2A receptor for prevention and/or treatment of diseases

attributable to adenosine A2A receptor)

RN 677349-43-8 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-7-phenyl- (CA INDEX NAME)

RN 677349-44-9 CAPLUS

CN Benzaldehyde, 2-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 677349-46-1 CAPLUS

CN Benzaldehyde, 4-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 677349-47-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-7-[3-(1,3-dioxolan-2-yl)phenyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 677349-48-3 CAPLUS

CN Benzaldehyde, 3-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 677349-49-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $\label{eq:n-loss} $$N-[(3,4-dimethoxyphenyl)methyl]-7-[[[(1,1-dimethylethyl)dimethylsilyl]oxy]methyl]-2-(2-furanyl)- $$ (CA INDEX NAME) $$$ 

RN 677349-50-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-7-(1,1-dimethylethyl)-2-(2-furanyl)- (CA
INDEX NAME)

RN 677349-51-8 CAPLUS

CN Carbamic acid, [(3,4-dimethoxyphenyl)methyl][7-[[[(1,1-dimethylethyl)dimethylsilyl]oxy]methyl]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

- RN 677349-52-9 CAPLUS
- CN Carbamic acid, [(3,4-dimethoxyphenyl)methyl][2-(2-furanyl)-7-(hydroxymethyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]-, 1,1-dimethylethyl ester (901) (CA INDEN NAME)

- RN 677349-53-0 CAPLUS
- CN Carbamic acid, [(3,4-dimethoxyphenyl)methyl][2-(2-furanyl)-7-(methoxymethyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]-, 1,1-dimethylethyl ester (901) (CA INDEN NAME)

RN 677349-54-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 N-[(3,4-dimethoxyphenyl)methyl]-7-(1-ethoxycyclopropyl)-2-(2-furanyl) (CA INDEX NAME)

RN 677349-55-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-((3-bromophenoxy)methyl)-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)(CA INDEX NAME)

RN 677349-56-3 CAPLUS

CN Benzoic acid, 2-[[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]methoxy]-, methyl ester (CA INDEX NAME)

RN 677349-57-4 CAPLUS

CN Benzenemethanol, 2-[15-[[3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]methoxy]-a,a-dimethyl- (CA INDEX NAME)

RN 677349-58-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-methanol,
5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)- (CA INDEX NAME)

RN 677349-60-9 CAPLUS

 $\begin{array}{lll} \text{CN} & & 2\,(1\text{H})\,-\text{Pyridinone, } 1-[[5-[[(3,4-\text{dimethoxyphenyl})\,\text{methyl}]\,\text{amino}]-2-(2-\text{furanyl})\,[1,2,4]\\ \text{triazolo}[1,5-c]\\ \text{pyrimidin-}7-y1]\\ \text{methyl}]-& & (\text{CA INDEX NAME}) \end{array}$ 

RN 677349-61-0 CAPLUS

RN 677349-62-1 CAPLUS

CN Ethanone, 1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 677349-63-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-7-(tributylstannyl)- (CA INDEX NAME)

RN 677349-64-3 CAPLUS

CN Methanone, [5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl- (CA INDEX NAME)

RN 677349-65-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-7-(2-thienyl)- (CA INDEX NAME)

RN 677349-66-5 CAPLUS

CN Ethanone, 2-bromo-1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 677349-68-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-7-(1H-pyrazol-3-yl)- (CA INDEX NAME)

RN 677349-69-8 CAPLUS

CN Benzenemethanol, 4-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 677349-70-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-7-[5-(1,3-dioxolan-2-yl)-2-pyridinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 677349-71-2 CAPLUS

CN 3-Pyridinecarboxaldehyde, 6-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 677349-72-3 CAPLUS

CN 3-Pyridinemethanol, 6-[5-[[(3,4-dimethoxypheny1)methy1]amino]-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1]- (CA INDEX NAME)

RN 677349-73-4 CAPLUS
CN Benzoic acid, 4-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 677349-74-5 CAPLUS

CN Benzoic acid, 4-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-, methyl ester (CA INDEX NAME)

- RN 677349-75-6 CAPLUS
- CN Benzenemethanol, 4-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- $\alpha$ ,  $\alpha$ -dimethyl-(CA INDEX NAME)

- RN 677349-76-7 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-7-(2-phenylethynyl)- (CA INDEX NAME)

- RN 677349-77-8 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-7-ethenyl-2-(2-furanyl)- (CA INDEX NAME)

RN 677349-78-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-ethanol,
5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)- (CA INDEX NAME)

RN 677349-79-0 CAPLUS

CN 1,2-Ethanediol, 1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 677349-80-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxaldehyde,

- RN 677349-81-4 CAPLUS
- CN 2-Propencic acid, 3-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-, ethyl ester, (2E)- (CA INDEX NAME)

Double bond geometry as shown.

- RN 677349-82-5 CAPLUS
- CN 2-Propen-1-ol, 3-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-, (2E)- (CA INDEX NAME)

Double bond geometry as shown.

RN 677349-85-8 CAPLUS

CN Cyclopentanol, 1-[2-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]ethynyl]- (CA INDEX NAME)

RN 677349-86-9 CAPLUS

CN 1(2H)-Pyridinecarboxylic acid, 4-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl) [1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-3,6-dihydro-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 677349-87-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(1,2,3,6-tetrahydro-4-pyridinyl)- (CA INDEX NAME)

RN 677349-88-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(4-piperidiny1)-(CA INDEX NAME)

OSC.G 4 THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD (5 CITINGS) RE.CNT 44 THERE ARE 44 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

- ANSWER 18 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN L5
- AN 2003:656771 CAPLUS Full-text
- DN 139:197509
- ΤI Preparation of [1,2,4]triazolo[1,5-c]pyrimidine derivatives as adenosine A2A receptor antagonists
- IN Imma, Hironori; Watanabe, Tomokazu; Shiozaki, Shizuo; Kanda, Tomoyuki; Kuwana, Yoshihisa; Shimada, Junichi
- Kyowa Hakko Kogyo Co., Ltd., Japan PA
- SO PCT Int. Appl., 78 pp.
  - CODEN: PIXXD2
- DT Patent
- LA Japanese

FAN.		1	_																	
PATENT NO.						KIND		DATE		APPLICATION NO.						DATE				
PI	WO 2003068776					A1	-	20030821		WO 2003-JP1565						20030214				
		W:	AE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BY,	BZ,	CA,	CH,	CN,		
			CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	ES,	FI,	GB,	GD,	GE,	GH,		
			GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KR,	KΖ,	LC,	LK,	LR,	LS,		
			LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NO,	NZ,	OM,	PH,	PL,		
			PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	ΤJ,	TM,	TN,	TR,	TT,	TZ,	UA,		
			UG,	US,	UΖ,	VC,	VN,	YU,	ZA,	ZM,	zw									
		RW:	GH,	GM,	KE,	LS,	MW,	MZ,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	ΑZ,	ΒY,		
			KG,	ΚZ,	MD,	RU,	ΤJ,	TM,	ΑT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,		
								ΙE,										BF,		
			ΒJ,	CF,	CG,	CI,		GA,												
	AU 2003211993					A1		2003	0904		AU 2003-211993						20030214			
PRAT	PRAT .TP 2002-37819					A 20020215														

20030214

WO 2003-JP1565 MARPAT 139:197509

OS

GI

Tell

AB The title compds. (I) or pharmacol. acceptable salts thereof [wherein R1 = each (un) substituted aryl or aromatic heterocyclyl; R2 = H, halo, each (un) substituted lower alkyl, aryl, or aromatic heterocyclyl; R3 = Q, Q1, Q2; wherein the ring A = 5- to 7-membered heterocyclic ring containing at least one N atom; XA1, XA2, XA3 = H, HO, halo, (un) substituted lower alkyl, lower alkoxy, aralkyloxy, lower alkanoyloxy, aroyloxy, or NH2, N-heterocyclyl; XB1 = H, HO, halo, cyano, lower alkanoyl, lower alkoxy, aralkyloxy, aralkyl, each

(un) substituted lower alkyl, NH2, aryl, or heterocyclyl, N-heterocyclyl; when X = H, XB2 = (un)substituted NH2 or N-heterocycly1; when XB1 is other H, XB2 = HO, lower alkoxy, aralkyloxy, aralkyl, halo, cyano, lower alkanoyl, each (un) substituted lower alkyl, aryl, or heterocyclyl; or XB1 and XB2 on the same carbon atom are taken together with the adjacent C atom to from CO, saturated carbocyclic, or alicyclic heterocyclic ring or aliphatic; or XB1 and XB2 each on the adjacent carbon atom are taken together with the adjacent C atom form a saturated carbocyclic or alicyclic heterocyclic ring; XC1, XC2 = H, halo, cvano, SO2NH2, HO, lower alkvl, lower alkoxy, aralkvloxy, aralkvl, each (un) substituted lower alkyl or NH2, N-heterocyclyl; Y1, Y2 = CH, N| are prepared These compds. show an adenosine A2A receptor antagonism and are useful in treating and/or preventing various diseases caused by the hyperfunction of the adenosine A2A receptor, in particular Parkinson's disease and depression. Thus, 500 mg [7-chloro-2-(furan-2-yl)[1,2,4]triazolo[4,3c]pyrimidin-5-yl]amine (preparation given) was dissolved in 10 mL DMSO, treated with 802 mg 8aS-octahydropyrrolo[1,2-a]pyrazine, stirred at 140° for .apprx.2 h to give, after workup and silica gel chromatog., 35% 2-(furan-2y1)-7-(8aS-octahydropyrrolo[1,2-a]pyrazin-2- y1)[1,2,4]triazolo[1,5c|pyrimidin-5-ylamine (II). II and (-)-2-(furan-2-yl)-7-(octahydropyrido[1,2a]pyrazin-2- yl)[1,2,4]triazolo[1,5-c]pyrimidin-5-ylamine in vitro inhibited the binding of [3H]CGS 21680, i.e. [3H]2-[p-(2-carboxyethyl)phenethylamino]-5'- (N-ethylcarboxamido)adenosine, to adenosine A2A receptor of rat corpus striatum by 54 and 99%, resp., at 10-7 M. Pharmaceutical formulations, e.g a tablet containing II, were described.

```
583047-72-7P 583047-73-8P 583047-74-9P
ΙT
    583047-75-0P
                 583047-76-1P 583047-77-2P
    583047-81-8P 583047-82-9P 583047-83-0P
    583047-84-1P 583047-85-2P 583047-86-3P
    583047-87-4P 583047-88-5P 583047-89-6P
    583047-90-9P 583047-91-0P 583047-92-1P
    583047-93-2P 583047-94-3P 583047-95-4P
    583047-96-5P 583047-97-6P 583048-01-5P
    583048-02-6P 583048-03-7P 583048-04-8P
    583048-05-9P 583048-07-1P 583048-09-3P
    583048-11-7P 583048-13-9P 583048-17-3P
    583048-19-5P 583048-20-8P 583048-22-0P
    583048-24-2P 583048-26-4P 583048-28-6P
    583048-30-0P 583048-32-2P 583048-34-4P
    583048-36-6P 583048-38-8P 583048-40-2P
    583048-42-4P 583048-44-6P 583048-46-8P
    583048-48-0P
```

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of [1,2,4]triazolo[1,5-c]pyrimidine derivs. as adenosine A2A receptor antagonists for treatment or prevention of Parkinson's disease and decression)

RN 583047-72-7 CAPLUS

```
CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[(8aS)-hexahydropyrrolo[1,2-a]pyrazin-2(1H)-yl]- (CA
INDEX NAME)
```

Absolute stereochemistry.

RN 583047-73-8 CAPLUS

CN Pyrrolo[1,2-a]pyrazin-7-ol, 2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]octahydro-, (7R,8aS)- (CA INDEX NAME)

Absolute stereochemistry.

RN 583047-74-9 CAPLUS

CN Pyrrolo[1,2-a]pyrazin-7-ol, 2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]octahydro-, (7S,8aS)- (CA INDEX NAME)

Absolute stereochemistry.

RN 583047-75-0 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidin-5-amine,
2-(2-furanyl)-7-[(7R,8aS)-hexahydro-7-methoxypyrrolo[1,2-a]pyrazin-2(1H)yl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 583047-76-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(octahydro-2H-pyrido[1,2-a]pyrazin-2-yl)- (CA INDEX NAME)

RN 583047-77-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[(9aR)-hexahydropyrazino[2,1-c][1,4]oxazin-8(1H)-yl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 583047-81-8 CAPLUS

CN 4-Piperidinol, 1-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-4-(phenylmethyl)- (CA INDEX NAME)

CN 4-Piperidinol, 1-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-4-(4-chlorophenyl)- (CA INDEX NAME)

RN 583047-83-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-(4-chlorophenyl)-4-methoxy-1-piperidinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 583047-84-1 CAPLUS

CN 4-Piperidinecarbonitrile, 1-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5c]pyrimidin-7-y1]-4-phenyl- (CA INDEX NAME)

RN 583047-85-2 CAPLUS

CN 2-Propanone, 1-[1-[5-amino-2-(2-furanyl)],2,4]triazolo[1,5-c]pyrimidin-7-yl]-4-hydroxy-4-piperidinyl]- (CA INDEX NAME)

RN 583047-86-3 CAPLUS

CN Ethanol, 2-[[1-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-

4-piperidinyl]amino]- (CA INDEX NAME)

RN 583047-87-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[4-[(2-methoxyethy1)amino]-1-piperidiny1]- (CA INDEX NAME)

RN 583047-88-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-(cyclopropylamino)-1-piperidinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 583047-89-6 CAPLUS

CN

RN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(phenylamino)-1-piperidinyl]- (CA INDEX NAME)

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[4-[(phenylmethyl)amino]-1-piperidinyl]- (CA INDEX NAME)

Ph—CH2—NH

RN 583047-91-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-[(2-phenylethyl)amino]-1-piperidinyl]- (CA INDEX NAME)

RN 583047-92-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[4-[(3-phenylpropyl)amino]-1-piperidinyl]- (CA INDEX NAME)

RN 583047-93-2 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-[(3,4-dimethoxypheny1)methy1]amino]-1-piperidiny1]-2-(2-furany1)(CA INDEX NAME)

RN 583047-94-3 CAPLUS

Acetamide, N-[1-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-CN yl]-4-piperidinyl]-N-(phenylmethyl)- (CA INDEX NAME)

RN 583047-95-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[1,4'-bipiperidin]-1'-yl-2-(2-furanyl)- (CA INDEX NAME)

RN 583047-96-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-7-[4-(4-morpholinyl)-1-piperidinyl]- (CA INDEX NAME)

RN 583047-97-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(4-methyl-1-piperazinyl)-1-piperidinyl]- (CA INDEX NAME)

RN 583048-01-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(3,4-dihydro-2(1H)-isoquinoliny1)-2-(2-furany1)- (CA INDEX NAME)

RN 583048-02-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(3,4-dihydro-5-methoxy-2(1H)-isoquinoliny1)-2-(2-furany1)- (CA INDEX NAME)

RN 583048-03-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(3,4-dihydro-6-methoxy-2(1H)-isoquinoliny1)-2-(2-furany1)- (CA INDEX NAME)

RN 583048-04-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(3,4-dihydro-7-methoxy-2(1H)-isoquinolinyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 583048-05-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(3,4-dihydro-8-methoxy-2(1H)-isoquinolinyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 583048-07-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)-2-(2-furany1)- (CA INDEX NAME)

RN 583048-09-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 7-(7-bromo-3,4-dihydro-2(1H)-isoquinolinyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 583048-11-7 CAPLUS

CN 7-Isoquinolinecarbonitrile, 2-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-1,2,3,4-tetrahydro- (CA INDEX NAME)

RN 583048-13-9 CAPLUS

CN 7-Isoquinolinesulfonamide, 2-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-1,2,3,4-tetrahydro- (CA INDEX NAME)

RN 583048-17-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[(7S,8aR)-hexahydro-7-methoxypyrrolo[1,2-a]pyrazin-2(1H)yl]- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

RN 583048-19-5 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidin-5-amine,
2-(2-furanyl)-7-[(7S,8aS)-hexahydro-7-methoxypyrrolo[1,2-a]pyrazin-2(1H)yl]- (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 583048-20-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[(7R,8aR)-hexahydro-7-methoxypyrrolo[1,2-a]pyrazin-2(1H)yl)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

RN 583048-22-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(octahydro-2H-pyrido[1,2-a]pyrazin-2-yl)-, (-)- (CA INDEX NAME)

Rotation (-).

RN 583048-24-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(octahydro-2H-pyrido[1,2-a]pyrazin-2-yl)-, (+)- (CA INDEX NAME)

Rotation (+).

RN 583048-26-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-7-[(4aR,8aR)-octahydro-2(1H)-isoquinolinyl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 583048-28-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[(4aR,8aS)-octahydro-2(1H)-isoquinolinyl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 583048-30-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(3,4-dihydropyrrolo[1,2-a]pyrazin-2(1H)-y1)-2-(2-furany1)- (CA INDEX NAME)

RN 583048-32-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(5,6-dihydro-1-methylimidazo[1,5-a]pyrazin-7(8H)-y1)-2-(2-furanyl)- (CA
INDEX NAME)

RN 583048-34-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(5,6-dihydroimidazo[1,2-a]pyrazin-7(8H)-y1)-2-(2-furany1)- (CA INDEX NAME)

RN 583048-36-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(5,6-dihydro[1,2,4]triazolo[1,5-a]pyrazin-7(8H)-y1)-2-(2-furany1)- (CA INDEX NAME)

RN 583048-38-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(5,6-dihydro-3-methylimidazo[1,5-a]pyrazin-7(8H)-yl)-2-(2-furanyl)- (CA INDEX NAME)

RN 583048-40-2 CAPLUS

CN Inidazo[1,5-a]pyrazine-3-methanol,
7-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-5,6,7,8tetrahydro- (CA INDEX NAME)

RN 583048-42-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(6,7-dihydropyrazolo[1,5-a]pyrazin-5(4H)-y1)-2-(2-furany1)- (CA INDEX NAME)

RN 583048-44-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(7,8-dihydropyrido[4,3-d]pyrimidin-6(5H)-y1)-2-(2-furany1)- (CA INDEX NAME)

RN 583048-46-8 CAPLUS

CN [1,2,4]Triazolo[1,5~c]pyrimidin-5-amine,
2-(2-furanyl)-7-[(3R,9aR)-hexahydro-3-methylpyrazino[2,1-c][1,4]oxazin8(1H)-yl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 583048-48-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-(hexahydropyrazino[2,1-c][1,4]thiazin-8(1H)-yl)- (CA
INDEX NAME)

IT 583048-51-5P 583048-57-1P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of [1,2,4]triazolo[1,5-c]pyrimidine derivs. as adenosine A2A receptor antagonists for treatment or prevention of Parkinson's disease and depression)

RN 583048-51-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-chloro-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 583048-57-1 CAPLUS

CN 4-Piperidinone, 1-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7yl]- (CA INDEX NAME)

OSC.G 4 THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD (4 CITINGS)
RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 19 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2003:454328 CAPLUS Full-text

DN 139:36539

- TI Preparation of triazolopyrimidinamines as adenosine A2a receptor antagonists
- IN Matasi, Julius J.; Caldwell, John P.; Tulshian, Deen; Silverman, Lisa S.; Neustadt, Bernard R.
- PA Schering Corporation, USA
- SO PCT Int. Appl., 97 pp.

CODEN: PIXXD2

DT Patent

LA English

PATENT NO.						KIN	D	DATE		APPLICATION NO.						DATE				
PI	WO	2003048164				A2		20030612		WO 2002-US38134										
	WO	2003048164																		
		W:										, BG,								
												, ES,								
												, LK,								
												, PT,								
												, UZ,								
		RW:										, TZ,								
												, CH,								
												, PT,				BF,	ΒJ,	CF,		
			CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR	, NE,	SN,	TD,	TG	_				
	CA	CA 2468681					A1 20030612				CA 2002-2468681						20021126			
	AU	2002	A1 20030617				AU 2002-346572						20021126							
	US	JS 20030212080					A1 20031113					CA 2002-2468681 AU 2002-346572 US 2002-304504						126		
	US	J5 /U41000					B2 20060509				EP 2002-784641						00000000			
EP 1453835 EP 1453835					B1 20060215										20021126					
	EP										OD	T.m.				0.77				
		ĸ:										, IT,					MC,	PI,		
		2004															0001	100		
	HU 2004002270 HU 2004002270								HU 2004-2270						20021120					
CN 1506250					A 20050323					CNI	2002		20021126							
TD 2005511699						т						2002- 2003-								
	CN 1596258 JP 2005511698 JP 4284181					E2	2009			OF	2005-		20021120							
	ΔT	T 317844					T 200500			AT 2002-784641					20021126					
	ES	AT 317844 ES 2258164					T3 20060816			ES 2002-784641										
	ZA	ZA 2004004160					A 20050408			ZA 2004-4160						20040527				
	MX	2004	0051	56		A		2004	0811		MX					2	0040	528		
	HK	1064	100			Δ1		2006	0714		HK	2004- 2004-	1069	13		2	0040 0040	911		
		2008		17		A1 A		2008	1218		.TP	2008-	1473	94		2	0010	604		
PRAT	US	2001	-334	293P		P		2001								-				
	JP	2003	-549	354		A 3		2002												
	WO	2002	-US3	8134		W		2002												
		RPAT				,,														
GI																				

- Title compds. [I; R = (substituted) heteroaryl, Ph, cycloalkenyl, C(:CH2)Me, AB C.tplbond.CMe, dihydrofuryl, tetrahydrofuryl, CH:CMe2, C.tplbond.CCH2OH, CH:CHMe; R2 = WX, NR19(CH2)mWX, NR19CHMeWX, (substituted) alkyl, alkenyl, amino; R3 = H, halo, alkyl, CF3, alkoxy, alkoxyalkyl, hydroxyalkyl, alkylamino, aryl, heteroaryl, cyano, etc.; R19 = H, alkyl, alkylcycloalkyl, cycloalkylalkyl, alkoxyalkyl; m = 1-3; W = (substituted) aryl, heteroaryl; X = H. (substituted) amino, etc.1, were prepared as antiparkinsonians (no data). Thus, 2-amino-4-chloro-6-methylpyrimidine was heated with 2-furoic hydrazide in BuOH at 90° for 16 h to give a solid product which was heated with N,Obis(trimethylsilyl)acetamide at 120° overnight to give I (R = 2-furyl; R2 = Me; R3 = H). Pharmaceutical compns. comprising I are claimed. 1026271-97-5
- RL: PRPH (Prophetic)

(Preparation of triazolopyrimidinamines as adenosine A2a receptor antagonists)

- RM 1026271-97-5 CAPLUS
- CN Benzenemethanol, 5-[5-amino-2-(2-furanvl)][1,2,4]triazolo[1,5-c]pvrimidin-7yl]-2-methoxy- (CA INDEX NAME)

540751-85-7P

RN

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses) (preparation of triazolopyrimidinamines as adenosine A2a receptor

antagonists)

- 540751-85-7 CAPLUS CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
  - 7-[3-(1,4-dioxa-8-azaspiro[4.5]dec-8-yl)phenyl]-2-(2-furanyl)- (CA INDEX NAME)

```
540751-34-6P 540751-35-7P
                           540751-36-8P
540751-37-9P 540751-38-0P
                          540751-39-1P
540751-40-4P 540751-41-5P 540751-42-6P
540751-43-7P 540751-44-8P 540751-45-9P
540751-46-0P 540751-47-1P 540751-48-2P
540751-49-39
            540751-50-6P 540751-51-7P
540751-52-8P 540751-53-9P 540751-54-0P
540751-55-1P 540751-56-2P 540751-57-3P
540751-58-4P 540751-59-5P 540751-60-8P
540751-61-9P 540751-62-0P 540751-63-1P
540751-64-2P 540751-65-3P 540751-66-4P
540751-67-5P 540751-68-6P 540751-69-7P
540751-70-0P 540751-71-1P
                           540751-72-2P
540751-73-3P 540751-74-4P
                           540751-75-5P
540751-76-6P 540751-77-7P 540751-78-8P
540751-80-2P 540751-81-3P 540751-82-4P
540751-83-5P 540751-84-6P 540751-86-8P
540751-87-9P 540751-88-0P 540751-89-1P
540751-90-4P 540751-91-5P
                          540751-92-6P
940751-93-7P
             540751-94-8P
                           540751-95-9P
540751-96-0P
             540751-97-1P
                          540751-98-2P
540751-99-3P 540752-00-9P 540752-01-0P
540752-02-1P 540752-03-2P 540752-04-3P
540752-05-4P 540752-06-5P 540752-07-6P
540752-08-7P 540752-09-8P 540752-10-1P
540752-11-2P 540752-12-3P 540752-13-4P
540752-14-5P 540752-15-6P 540752-16-7P
540752-17-3P 540752-18-9P 540752-19-0P
540752-20-3P 540752-21-4P 540752-22-5P
540752-23-6P 540752-24-7P 540752-25-8P
540752-26-9P 540752-27-0P 540752-28-1P
540752-29-2P 540752-30-5P 540752-31-6P
540752-32-7P 540752-33-8P 540752-34-9P
540752-35-0P 540752-36-1P 540752-37-2P
540752-38-3P 540752-39-4P 540752-40-7P
540752-41-8P 540752-42-9P 540752-43-0P
540752-44-1P 540752-45-2P 540752-46-3P
540752-47-4P 540752-48-5P 540752-49-6P
540752-50-9P 540752-51-0P 540752-52-1P
540752-53-2P 540752-54-3P 540752-55-4P
            540752-57-6P
540752-56-5P
                          540752-58-7P
540752-59-8P 540752-60-1P 540752-61-2P
540752-62-3P 540752-63-4P 540752-64-5P
540752-65-6P 540752-66-7P 540752-67-8P
540752-68-9P 540752-69-0P 540752-70-3P
540752-71-4P 540752-72-5P 540752-73-6P
540752-74-7P 540753-19-3P
                           540753-20-6P
```

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of triazolopyrimidinamines as adenosine A2a receptor antagonists)

RN 540751-13-1 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-(3,5-dimethylphenyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-14-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(3,4-dimethylphenyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-15-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(3,5-dichlorophenyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-16-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(3,4-dichlorophenyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-17-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(2,4-dichlorophenyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-18-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(4-methoxyphenyl)- (CA INDEX NAME)

RN 540751-19-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(2,4-dimethoxyphenyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-20-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(3,4-dimethoxyphenyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-21-1 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(2,5-dimethoxyphenyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-22-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(4-methoxy-3-methylpheny1)- (CA INDEX NAME)

RN 540751-23-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(3,4,5-trimethoxypheny1)- (CA INDEX NAME)

RN 540751-24-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(2-thieny1)- (CA INDEX NAME)

RN 540751-25-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(4-methy1-2-thieny1)- (CA INDEX NAME)

RN 540751-26-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(5-chloro-2-thienyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-27-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(3-pyridiny1)-(CA INDEX NAME)

RN 540751-28-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(4-pyridinyl)-(CA INDEX NAME)

RN 540751-29-9 CAPLUS

CN Benzenemethanol, 4-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1]- (CA INDEX NAME)

RN 540751-30-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[2-(4-morpholinylmethy1)pheny1]- (CA INDEX NAME)

RN 540751-31-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[2-[[4-(4-methoxyphenyl)-1-piperazinyl]methyl]phenyl](CA INDEX NAME)

RN 540751-32-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[2-[[4-(2-methoxyethoxy)phenyl]-1piperazinyl]methyl]phenyl]- (CA INDEX NAME)

RN 540751-33-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[2-(1-piperidinylmethyl)phenyl]- (CA INDEX NAME)

RN 540751-34-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[2-[[methyl(2-phenylethyl)amino]methyl]phenyl]- (CA INDEX
NAME)

RN 540751-35-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[2-[(4-methyl-1-piperazinyl)methyl]phenyl]- (CA INDEX NAME)

RN 540751-36-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 7-[2-[[4.2,4-difluorophenyl)-1-piperazinyl]methyl]phenyl]-2-(2-furanyl)(CA INDEX NAME)

RN 540751-37-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[3-(1-methylethyl)pheny1]- (CA INDEX NAME)

RN 540751-38-0 CAPLUS

CN Phenol, 4-[5-amino-2-(2-furanyl)] [1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-2-methoxy- (CA INDEX NAME)

RN 540751-39-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(2-methylphenyl)-(CA INDEX NAME)

RN 540751-40-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[2-methoxy-5-(1-methylethyl)phenyl]- (CA INDEX NAME)

RN 540751-41-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[1,1'-biphenyl]-3-yl-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-42-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-pheny1- (CA INDEX NAME)

RN 540751-43-7 CAPLUS

RN 540751-44-8 CAPLUS

RN 540751-45-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(3-aminophenyl)-2-(2-furanyl)-(CA INDEX NAME)

$$\begin{array}{c} \text{NH}_2 \\ \text{N} \end{array}$$

RN 540751-46-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(2,6-dimethoxyphenyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-47-1 CAPLUS

CN Benzonitrile, 3-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 540751-48-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(2-phenylethenyl)- (CA INDEX NAME)

RN 540751-49-3 CAPLUS

CN Benzenemethanol, 3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7yl]- (CA INDEX NAME)

RN 540751-50-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(2-phenylethy1)-(CA INDEX NAME)

RN 540751-51-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[[4-[4-(2-methoxyethoxy)phenyl]-1piperazinyl|methyl|phenyl]- (CA INDEX NAME)

RN 540751-52-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-[4-[4-(2-methoxyethoxy)phenyl]-1piperazinyl]methyl]phenyl]- (CA INDEX NAME)

RN 540751-53-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[1-[4-[4-(2-methoxyethoxy)phenyl]-1piperazinyl]ethyl]phenyl]- (CA INDEX NAME)

RN 540751-54-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[4-methoxy-3-[[4-[4-(2-methoxyethoxy)phenyl]-1piperazinyl]methyl]phenyl]- (CA INDEX NAME)

RN 540751-55-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-[[4-(2,4-difluorophenyl)-1-piperazinyl]methyl]-4-methoxyphenyl]-2-(2furanyl)- (CA INDEX NAME)

RN 540751-56-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-methoxyy-3-][(4-(4-methoxyphenyl)-1piperazinyl]methyl]phenyl]- (CA INDEX NAME)

RN 540751-57-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furayl)-7-[2-[[4-[4-(2-methoxyethoxy)phenyl]-1-piperazinyl]methyl]-4pyridinyl]- (CA INDEX NAME)

RN 540751-58-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[(4-phenyl-1-piperazinyl)methyl]phenyl]- (CA INDEX NAME)

RN 540751-59-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 7-[3-[(3,4-dihydro-2(1H)-isoquinolinyl)methyl]phenyl]-2-(2-furanyl)- (CA
INDEX NAME)

RN 540751-60-8 CAPLUS

CN (1,2,4]Triazole[1,5-e]pyrimidin-5-amine,
2-(2-furany1)-7-[5-[[4-[4-(2-methoxyethoxy)pheny1]-1-piperaziny1]methy1]-3pyridiny1]- (CA INDEX NAME)

RN 540751-61-9 CAPLUS CN [1,2,4]Triazolo[1,5

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[5-[[4-(2,4-difluorophenyl)-1-piperazinyl]methyl]-3-pyridinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-62-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[5-[[4-[2-fluoro-4-(2-methoxyethoxy)phenyl]-1-piperazinyl]methyl]-3-

pyridinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-63-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[3-[1-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]phenyl]-2-(2-furanyl)-(CA INDEX NAME)

RN 540751-64-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[3-[[4-(4-butoxyphenyl)-1-piperazinyl]methyl]phenyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-65-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[14-[4-(3-methyl.butoxy)phenyl]-1piperazinyl]methyl]phenyl]- (CA INDEX NAME)

RN 540751-66-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-[[4-(4-butylphenyl)-1-piperazinyl]methyl]phenyl]-2-(2-furanyl)- (CA
INDEX NAME)

RN 540751-67-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[3-[(7,8-dihydro-3-methyl-1,6-naphthyridin-6(5H)-yl)methyl]phenyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-68-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[4-[4-(2-methoxyethoxy)-2-methylphenyl]-1piperazinyl]methyl]phenyl]- (CA INDEX NAME)

RN 540751-69-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[[4-[3-methoxy-4-(2-methoxyethoxy)phenyl]-1-piperazinyl]methyl]phenyl]- (CA INDEX NAME)

RN 540751-70-0 CAPLUS

CN Benzonitrile, 2-[4-[[3-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]methyl]-1-piperazinyl]-5-(2-methoxyethoxy)- (CA INDEX NAME)

RN 540751-71-1 CAPLUS

CN Benzonitrile, 5-[4-[[3-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]methyl]-1-piperazinyl]-2-(2-methoxyethoxy)- (CA INDEX NAME)

RN 540751-72-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[[4-[3-(2-methoxyethoxy)phenyl]-1piperazinyl]methyl]phenyl]- (CA INDEX NAME)

RN 540751-73-3 CAPLUS

[N [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[4-[2-(2-methoxyethoxy)phenyl]-1piperazinyl]methyl]phenyl]- (CA INDEX NAME)

RN 540751-74-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-[[4-[2-chloro-4-(2-methoxyethoxy)phenyl]-1-piperazinyl]methyl]phenyl]2-(2-furanyl)- (CA INDEX NAME)

RN 540751-75-5 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[(3-[5-amino-2-(2-furanyl)](1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]methyl]-, ethyl ester (CA INDEX NAME)

RN 540751-76-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-[[4-[2,6-difluoro-4-(2-methoxyethoxy)phenyl]-1piperazinyl]methyl]phenyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-77-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-[4-[3,5-difluoro-4-(2-methoxyethoxy)phenyl]-1piperazinyl]methyl]phenyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-78-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[3-(4-methoxypheny1)propy1]- (CA INDEX NAME)

RN 540751-80-2 CAPLUS

CN 3-Pyridinemethanol, 5-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5c]pyrimidin-7-yl]- (CA INDEX NAME)

- RN 540751-81-3 CAPLUS
- CN 2-Pyridinemethanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5c]pyrimidin-7-yl]- (CA INDEX NAME)

- RN 540751-82-4 CAPLUS
- CN Benzeneethanol, 3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7yl]- (CA INDEX NAME)

- RN 540751-83-5 CAPLUS
- CN 1-Piperazinecarboxylic acid, 4-[3-[5-amino-2-(2-furanyl)](1,2,4]triazolo(1,5-c]pyrimidin-7-yl]phenyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

- RN 540751-84-6 CAPLUS
- CN 1-Piperazinecarboxylic acid, 4-[3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-, ethyl ester (CA INDEX NAME)

RN 540751-86-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[4-[4-(2-methoxyethoxy)phenyl]-1-piperazinyl]phenyl](CA INDEX NAME)

RN 540751-87-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-[4-(2,4-difluorophenyl)-1-piperazinyl]phenyl]-2-(2-furanyl)- (CA
INDEX NAME)

RN 540751-88-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[4-[4-(2-methoxyethoxy)phenyl]-1-piperidinyl]phenyl](CA INDEX NAME)

RN 540751-89-1 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-, phenylmethyl ester (CA INDEX NAME)

RN

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[4-[3-(2-methoxyethoxy)phenyl]-1-piperazinyl]phenyl]-(CA INDEX NAME)

RN 540751-91-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-[4-13-fluoro-4-(2-methoxyethoxy)phenyl]-1-piperazinyl]phenyl]-2-(2furanyl)- (CA INDEX NAME)

RN 540751-92-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-(1,4-dioxaspiro[4.5]dec-7-en-8-yl)phenyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-93-7 CAPLUS

CN Benzenemethanol, 3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- $\alpha$ -methyl- (CA INDEX NAME)

RN 540751-94-8 CAPLUS

CN 4-Piperidinone, 1-[3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]- (CA INDEX NAME)

RN 540751-95-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-[4-(ethylamino)-1-piperidinyl]phenyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-96-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[4-(1-pyrrolidinyl)-1-piperidinyl]phenyl]- (CA INDEX NAME)

RN 540751-97-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[3-[4-(4-morpholiny1)-1-piperidiny1]pheny1]- (CA INDEX NAME)

RN 540751-98-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[3-[4-[methyl(phenylmethyl)amino]-1-piperidinyl]phenyl]-(CA INDEX NAME)

RN 540751-99-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[3-[4-[(2,2-dimethylpropyl)amino]-1-piperidinyl]phenyl]-2-(2-furanyl)-(CA INDEX NAME)

RN 540752-00-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[3-[4-[[3,4-dimethoxyphenyl)methyl]amino]-1-piperidinyl]phenyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540752-01-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-[4-[[(2-fluorophenyl)methyl]amino]-1-piperidinyl]phenyl]-2-(2furanyl)- (CA INDEX NAME)

RN 540752-02-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[3-[4-(phenylamino)-1-piperidiny1]pheny1]- (CA INDEX NAME)

RN 540752-03-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[4-(3-pyridinylamino)-1-piperidinyl]phenyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ &$$

RN 540752-04-3 CAPLUS

CN 4-Piperidinol, 1-[3-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]- (CA INDEX NAME)

RN 540752-05-4 CAPLUS

CN Carbamic acid, [1-[3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-4-piperidinyl]ethyl-, ethyl ester (9CI) (CA INDEX NAME)

RN 540752-06-5 CAPLUS

CN Propanamide, N-[1-[3-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1]phenyl]-4-piperidinyl]-N-ethyl-2-methyl- (CA INDEX NAME)

RN 540752-07-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-(1,4-dioxaspiro[4,5]dec-8-yl)phenyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540752-08-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-(1-piperazinyl)phenyl]- (CA INDEX NAME)

RN 540752-09-8 CAPLUS

CN 1-Propanone, 1-[4-[3-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1]phenyl]-1-piperazinyl]- (CA INDEX NAME)

$$\mathsf{Et} - \mathsf{N} -$$

RN 540752-10-1 CAPLUS

CN Methanone, [4-[3-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-1-piperazinyl]cyclopropyl- (CA INDEX NAME)

RN 540752-11-2 CAPLUS

CN Methanone, [4-[3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-1-piperazinyl](3,4-dimethoxyphenyl)- (CA INDEX NAME)

RN 540752-12-3 CAPLUS

CN Methanone, [4-[3-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7y1]phenyl]-1-piperazinyl](4-fluorophenyl)- (CA INDEX NAME)

RN 540752-13-4 CAPLUS

CN Methanone, [4-[3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-1-piperazinyl](2,6-dichlorophenyl)- (CA INDEX NAME)

RN 540752-14-5 CAPLUS

CN Methanone, [4-[3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7yl]phenyl]-1-piperazinyl](3-fluorophenyl)- (CA INDEX NAME)

RN 540752-15-6 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-, 1-methylethyl ester (CA INDEX NAME)

RN 540752-16-7 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-, 2-methylpropyl ester (CA INDEX NAME)

RN 540752-17-8 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[3-[5-amino-2-(2-furanyl)[1,2,4]trlazolo[1,5-c]pyrimidin-7-yl]phenyl]-, 2-methoxyethyl ester (CA INDEX NAME)

$$\mathsf{MeO-CH_{2}-CH_{2}-O-C} \\ \mathsf{N} \\ \mathsf$$

RN 540752-18-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[3-[4-(methylsulfony1)-1-piperaziny1]pheny1]- (CA INDEX NAME)

RN 540752-19-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[4-[(1-methylethyl)sulfonyl]-1-piperazinyl]phenyl]-(CA INDEX NAME)

$$_{\text{i-Pr}} = \bigcup_{\text{NH}_2}^{\text{N}} \bigcup_{\text{NH}_2}^{\text{N}$$

RN 540752-20-3 CAPLUS

CN Ethanone, 1-[4-[3-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-1-piperazinyl]-2-(1-piperidinyl)- (CA INDEX NAME)

RN 540752-21-4 CAPLUS

CN Ethanone, 1-[4-[3-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-1-piperazinyl]-2-(4-morpholinyl)- (CA INDEX NAME)

RN 540752-22-5 CAPLUS

CN Ethanone, 1-[4-[3-[5-amino-2-(2-furanyl)],2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-1-piperazinyl]-2-(3-hydroxy-1-pyrrolidinyl)- (CA INDEX NAME)

RN 540752-23-6 CAPLUS

CN Ethanone, 1-[4-[3-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-1-piperazinyl]-2-[ethyl(2-hydroxyethyl)amino]- (CA INDEX NAME)

$$\begin{array}{c} \text{Ho-CH2-CH2-} \\ \text{Et} \end{array} \\ \begin{array}{c} \text{Ho-CH2-CH2-} \\ \text{Et} \end{array}$$

RN 540752-24-7 CAPLUS

CN Ethanone, 1-[4-[3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-1-piperazinyl]-2-(1-pyrrolidinyl)- (CA INDEX NAME)

RN 540752-25-8 CAPLUS

CN Ethanone, 1-[4-[3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7yl]phenyl]-1-piperazinyl]-2-(3,4-dihydro-2(1H)-isoquinolinyl)- (CA INDEX NAME)

RN 540752-26-9 CAPLUS

CN Ethanone, 1-[4-[3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-1-piperazinyl]-2-(2-ethyl-1-piperidinyl)- (CA INDEX NAME)

RN 540752-27-0 CAPLUS

CN Piperazine, 1-[3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-4-[(4-methyl-1-piperazinyl)acetyl]- (9CI) (CA INDEX NAME)

RN 540752-28-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 2-(2-furanyl)-7-[3-[4-(phenylmethyl)-1-piperazinyl]phenyl]- (CA INDEX NAME)

RN 540752-29-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-[4-(2,2-dimethylpropyl)-1-piperazinyl]phenyl]-2-(2-furanyl)- (CA
INDEX NAME)

RN 540752-30-5 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-(4-ethyl-1-piperazinyl)phenyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540752-31-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[4-(1-methylethyl)-1-piperazinyl]phenyl]- (CA INDEX NAME)

RN 540752-32-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-(4-methyl-1-piperazinyl)phenyl]- (CA INDEX NAME)

RN 540752-33-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[4-[2-(4-morpholinyl)ethyl]-1-piperazinyl]phenyl]- (CA
INDEX NAME)

RN 540752-34-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[4-[2-(1-piperidinyl)ethyl]-1-piperazinyl]phenyl]- (CA
INDEX NAME)

RN 540752-35-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[4-[2-(1-pyrrolidinyl)ethyl]-1-piperazinyl]phenyl]-(CA INDEX NAME)

RN 540752-36-1 CAPLUS

CN [1,2,4]Triazolo[1,5~c]pyrimidin-5-amine,
7-[3-[4-[2-(3,4-dihydro-2(1H)-isoquinoliny1)ethy1]-1-piperaziny1]pheny1]-2(2-furany1)- (CA INDEX NAME)

RN 540752-37-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[3-[4-(2-nitropheny1)-1-piperaziny1]pheny1]- (CA INDEX NAME)

RN 540752-38-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[3-[2-(4-morpholiny1)ethoxy]pheny1]- (CA INDEX NAME)

RN 540752-39-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 7-[3-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethoxy]phenyl]-2-(2-furanyl) (CA INDEX NAME)

RN 540752-40-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-(2-methoxyethoxy)phenyl]- (CA INDEX NAME)

RN 540752-41-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[2-(1-piperidinyl)ethoxylpheny

2-(2-furany1)-7-[3-[2-(1-piperidiny1)ethoxy]pheny1]- (CA INDEX NAME)

RN 540752-42-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furany1)-7-[3-[2-[4-[4-(2-methoxyethoxy)pheny1]-1piperaziny1]ethoxy]pheny1]- (CA INDEX NAME)

PAGE 1-B

$$\neg$$

- RN 540752-43-0 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(3-methoxyphenyl)- (CA INDEX NAME)

- RN 540752-44-1 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[2-(1-pyrrolidinyl)ethoxy]phenyl]- (CA INDEX NAME)

- RN 540752-45-2 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(2-pyridiny1)-(CA INDEX NAME)

RN 540752-46-3 CAPLUS

CN 2-Pyridinemethanol, 5-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 540752-47-4 CAPLUS

CN Ethanone, 1-[4-[3-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-1-piperazinyl]-2-(3-chlorophenoxy)- (CA INDEX NAME)

RN 540752-48-5 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[3-[5-amino-2-(2-furanyl)][1,2,4][riazolo[1,5-c]pyrimidin-7-y1][phenyl]-, phenylmethyl ester (CA INDEX NAME)

RN 540752-49-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(3-(4-piperidinyl)phenyl]- (CA INDEX NAME)

RN 540752-50-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furany1)-N7-(2-pyridinylmethy1)- (CA INDEX NAME)

RN 540752-51-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-(3-pyridinylmethyl)- (CA INDEX NAME)

RN 540752-52-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-(4-pyridinylmethyl)- (CA INDEX NAME)

RN 540752-53-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-[(6-methoxy-3-pyridinyl)methyl]- (CA INDEX NAME)

RN 540752-54-3 CAPLUS

N [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[[3-[[4-(2,4-difluorophenyl)-1-piperazinyl]methyl]phenyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540752-55-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-[[3-[[4-[4-(2-methoxyethoxy)phenyl]-1piperazinyl]methyl]phenyl]methyl])- (CA INDEX NAME)

PAGE 1-B

RN 540752-56-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,

2-(2-furanyl)-N7-[[3-(4-morpholinylmethyl)phenyl]methyl]- (CA INDEX NAME)

RN 540752-57-6 CAPLUS

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\$$

- RN 540752-58-7 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
  W7-[[5-[[4-(2,4-difluorophenyl)-1-piperazinyl]methyl]-3-pyridinyl]methyl]2-(2-furanyl)- (CA INDEX NAME)

- RN 540752-59-8 CAPLUS

- RN 540752-60-1 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-[[2-(2-methoxyethoxy)phenyl]methyl]- (CA INDEX NAME)

RN 540752-61-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-[(2-(2-methoxyethoxy)phenyl]methyl]-N7-(2-methoxyethyl)-(CA INDEX NAME)

RN 540752-62-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-(2-methoxyethyl)-N7-(phenylmethyl)- (CA INDEX NAME)

RN 540752-63-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimiddine-5,7-diamine, N7-(cyclopropylmethyl)-N7-[(2,3-dimethoxyphenyl)methyl]-2-(2-furanyl)-(CA INDEX NAME)

RN 540752-64-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-(cyclopropylmethyl)-2-(2-furanyl)-N7-(phenylmethyl)- (CA INDEX NAME)

RN 540752-65-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[(2,3-dimethoxyphenyl)methyl]-2-(2-furanyl)-N7-(2-methoxyethyl)- (CA INDEX NAME)

RN 540752-66-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[(2,6-dimethoxypheny1)methy1]-2-(2-furany1)-N7-(2-methoxyethy1)- (CA INDEX NAME)

RN 540752-67-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-(cyclopropylmethyl)-N7-[(2,6-dimethoxyphenyl)methyl]-2-(2-furanyl)-(CA INDEX NAME)

RN 540752-68-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-[[2-(4-morpholinylmethyl)phenyl]methyl]- (CA INDEX NAME)

RN 540752-69-0 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[2-[[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]amino]methyl]phenyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 540752-70-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-[[2-[4-[4-(2-methoxyethoxy) phenyl]-1piperazinyl]phenyl]methyl]- (CA INDEX NAME)

RN 540752-71-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-[[2-(1-piperazinyl)phenyl]methyl]-, hydrochloride (1:1) (CA INDEX NAME)

HCl

RN 540752-72-5 CAPLUS

CN Ethanone, 1-[4-[2-[[[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1]amino]methyl]phenyl]-1-piperazinyl]- (CA INDEX NAME)

RN 540752-73-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-[[2-[4-(methylsulfonyl)-1-piperazinyl]phenyl]methyl](CA INDEX NAME)

RN 540752-74-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,

 $\label{eq:normalizero} $$N7-[[2-(4-\text{ethyl-1-piperazinyl})phenyl]$$methyl]-2-(2-furanyl)-$$ (CA INDEX NAME)$ 

RN 540753-19-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-[[4-[2-fluoro-4-(2-methoxyethoxy)phenyl]-1-piperazinyl]methyl]phenyl]2-(2-furanyl)- (CA INDEX NAME)

RN 540753-20-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-[[3-[2-(4-morpholinyl)ethoxy]phenyl]methyl]- (CA INDEX NAME)

IT 540753-18-2

RL: RCT (Reactant); RACT (Reactant or reagent) (preparation of triazolopyrimidinamines as adenosine A2a receptor antagonists)

RN 540753-18-2 CAPLUS

CN Phenol, 3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-(CA INDEX NAME)

IT 540752-77-0P 540752-96-3P 540752-97-4P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of triazolopyrimidinamines as adenosine A2a receptor antagonists)

RN 540752-77-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[3-(chloromethyl)phenyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540752-96-3 CAPLUS

CN Ethanone, 1-[4-[3-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-1-piperazinyl]-2-chloro- (CA INDEX NAME)

RN 540752-97-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[3-[4-(2-chloroethy1)-1-piperaziny1]pheny1]-2-(2-furany1)- (CA INDEX NAME)

OSC.G 8 THERE ARE 8 CAPLUS RECORDS THAT CITE THIS RECORD (15 CITINGS)

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L5 ANSWER 20 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN
- AN 2003:454327 CAPLUS Full-text
- DN 139:22227
- TI Preparation of aminotriazolopyrimidines as adenosine A2a receptor antagonists
- IN Neustadt, Bernard R.; Liu, Hong
- PA Schering Corporation, USA
- SO PCT Int. Appl., 52 pp. CODEN: PIXXD2
- DT Patent
- LA English FAN.CNT 1

	PA	TENT :	NO.			KIND		DATE		APPLICATION NO.							DATE		
PI	WO 2003048163								WO 2002-US37915										
		W:	ΑE,	AG,	AL,	AM,	ΑT,	AU,	ΑZ,	BA,	BE	3,	BG,	BR,	BY,	ΒZ,	CA,	CH,	CN,
			CO,	CR,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE	Ξ,	ES,	FI,	GB,	GD,	GE,	HR,	HU,
			ID,	IL,	IN,	IS,	JP,	KG,	KR,	KZ,	LC	Ξ,	LK,	LR,	LT,	LU,	LV,	MA,	MD,
								NO,											SI,
								TR,											
		RW:						MZ,											
								TM,											
								IT,									BF,	ВJ,	CF,
				CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MF	٦,	ΝE,	SN,	TD,	TG			
	CA	. 2468658			A1	A1 200306			CA 2002-2468658							20021126			
	AU	2002352933			A1	20030617			AU 2002-352933						20021126				
										US 2002-304939						20021126			
		6875772																	
										EP 2002-789893						20021126			
	EP		1453836							GB, GR, IT, LI, LU,									
		R:																MC,	PT,
		1E, SI, LT, 2004002324 2004002324 2005511697 4429724 1688581 358130 2283625 2004004168 2004005158 1064097								CY, AL, TR, BG, CZ, E							0001	100	
	TD							0929	TD 2003 E403E3							20021126			
	TD							0420	0F 2003-349333						20021126				
	CM				A 20100310				CM 2002-923967							20021126			
	A.T	358130			т	T 20031020			AT 2002-023367							20021126			
	ES	2283625			тз	T3 20070413			ES 2002-789893						20021126				
	ZA	2004004168			A	20050902				ZA 2004-4168						20040527			
	MX	2004005158				A	A 20030302				CN 2002-823967 AT 2002-789893 ES 2002-789893 ZA 2004-4168 MX 2004-5158						20040528		
	HK	1064097				A1	A1 20070817				HK 2004-106857					20040910			
	US	20050113380				A1	1 2005052			US 2004-973642						20041026			
	US 7078408				B2		2006												
						A 2010012											20091026		
PRAI		US 2001-334385P						2001											
		2003						2002	1126										
	US	2002	-304	939		A1		2002	1126										
	WO	2002	-US3	7915		W		2002	1126										

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT OS MARPAT 139:22227

- AB Title compds. [I; n = 1-3; A is CR1, N; R1, R1] = H, alkyl, halo, CN, CF3; X = CO, O, SOO-2, (substituted) methylene, imino, arylene, heteroaryldiyl; Y = O, SOO-2, (substituted) arylene, heteroaryldiyl, or N-containing heterocycloalkyl, or with certain provisos, a bond; R = (substituted) aryl, heteroaryl; R2 = (substituted) aryl, heteroaryl, arylalkyl, heteroarylalkyl; or R2Y = fused piperidinyl, substituted piperazinyl, piperidinyl, with provisos], were prepared I drug formulations are claimed. I showed adenosine A2a receptor binding with Ki = 0.3-50 nM.
- IT 539821-84-6P 539821-85-7P 539821-86-8P 539821-87-9P 539821-88-0P 539821-99-1P 539821-90-4P 539821-91-5P 539821-92-6P
  - 539821-93-7P RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
    - (claimed compound; preparation of aminotriazolopyrimidines as adenosine A2a receptor antagonists)
- RN 539821-84-6 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
  - N7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)-N7-methyl-(CA INDEX NAME)

- RN 539821-85-7 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)-N7-(2-methoxyethyl)- (CA INDEX NAME)

- RN 539821-86-8 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,

N7-(cyclopropylmethyl)-N7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & &$$

RN 539821-87-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]-N7-ethyl-2-(2-furanyl)-(CA INDEX NAME)

RN 539821-88-0 CAPLUS

CN [1,2,4]Triazolo[1,5~c]pyrimidine-5,7~diamine,
2-(2-furanyl)-N7-[2-[4-[4-(2-methoxyethoxy)phenyl]-1-piperazinyl]ethyl]-N72-propen-1-yl- (CA INDEX NAME)

RN 539821-89-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-[4-(2,4-diffurophenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)-N7-(1-methylethyl)- (CA INDEX NAME)

RN 539821-90-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-cyclopropy1-2-(2-furanyl)-N7-[2-1-4-(2-methoxyethoxy)phenyl]-1piperazinyl]ethyl]- (CA INDEX NAME)

RN 539821-91-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-[2-[4-[4-(2-methoxyethoxy)phenyl]-1-piperazinyl]ethyl]-N7(2,2,2-trifluoroethyl)- (CA INDEX NAME)

RN 539821-92-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-[4-[2-fluoro-4-(2-methoxyethoxy)phenyl]-1-piperazinyl]ethyl]-2-(2-furanyl)-N7-methyl- (CA INDEX NAME)

RN 539821-93-7 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-[2-[4-[4-(2-methoxyethoxy)phenyl]-1-piperazinyl]ethyl]-N7propyl- (CA INDEX NAME)

$$\texttt{MeO-CH}_2-\texttt{CH}_2-\texttt{CH}_2-\texttt{O}$$

```
ΙT
     539821-94-8P
                   539821-95-9P
                                   539821-96-0P
     539821-97-1P
                   539821-98-2P
                                   539822-00-9P
     539822-01-0P
                    539822-03-2P
                                   539822-05-4P
     539822-07-6P
                                   539822-11-2P
                    539822-09-8P
     539822-13-4P
                    539822-17-8P
                                   539832-18-9P
     539822-19-0P
                    539832-21-4P
                                   539822-23-6P
                                   539822-33-8P
     539822-25-8P
                   539822-27-0P
     539822-34-9P
                   539822-35-0P
                                   539822-36-1P
     539822-37-2P
                   539822-38-3P
                                   539822-39-4P
     539822-40-7P
                   539822-41-8P
                                   539822-42-9P
     539822-43-0P
                    539822-44-1P
                                   539822-45-2P
     539822-46-3P
                    539822-47-4P
                                   539822-48-5P
     539822-49-6P
                    539822-50-9P
                                   539822-51-0P
     539822-52-1P
                   539822-53-2P
                                   539822-54-3P
     539822-55-4P
                   539822-56-5P
                                   539822-57-6P
     539822-58-78
                   539822-59-8P
                                   539822-60-1P
     539822-61-2P
                    539822-62-3P
                                   539822-63-4P
     539822-64-5P
                   539822-65-6P
                                   539822-66-7P
     539822-67-8P
                    539822-68-9P
                                   539822-69-0P
     539822-70-3P
                   539822-71-4P
                                   539822-74-7P
     539822-75-8P
                   539822-76-9P
                                   539822-77-0P
     539822-78-19
                   539822-79-2P
                                   539822-80-5P
     539822-81-6P
                   539822-82-7P
                                   539822-83-8P
                                   539822-86-1P
     539822-84-9P
                    539822-85-0P
     539822-87-2P
                    539822-88-3P
                                   539822-89-4P
     539822-90-78
                    539823-04-6P
```

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES

(preparation of aminotriazolopyrimidines as adenosine A2a receptor antagonists)

RN 539821-94-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,

2-(2-furany1)-N7-[2-(4-methoxypheny1)ethy1]- (CA INDEX NAME)

RN 539821-95-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-[2-(4-methoxyphenyl)ethyl]-N7-methyl- (CA INDEX NAME)

RN 539821-96-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-(2-[1,1'-biphenyl]-4-ylethyl)-2-(2-furanyl)-N7-methyl- (CA INDEX NAME)

RN 539821-97-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-(4-fluorophenyl)ethyl]-2-(2-furanyl)-N7-methyl- (CA INDEX NAME)

RN 539821-98-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-ethyl-N7-[2-(4-fluorophenyl)ethyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 539822-00-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-(4-fluorophenoxy)ethyl]-2-(2-furanyl)-N7-methyl- (CA INDEX NAME)

RN 539822-01-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-(4-fluorophenyl)ethyl]-2-(2-furanyl)-N7-(2-methoxyethyl)- (CA INDEX NAME)

RN 539822-03-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-[3-(4-methoxyphenyl)propyl]-N7-methyl- (CA INDEX NAME)

RN 539822-05-4 CAPLUS

In [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[3-[4-(3-chlorophenyl)-1-piperazinyl]propyl]-2-(2-furanyl)-N7-methyl(CA INDEX NAME)

RN 539822-07-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-[3-[4-(2-methoxyphenyl)-1-piperazinyl]propyl]-N7-methyl-(CA INDEX NAME)

RN 539822-09-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 539822-11-2 CAPLUS

RN 539822-13-4 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-[2-[4-[4-(2-methoxyethoxy)-2-(trifluoromethyl)phenyl]-1piperazinyl]ethyl]-N7-methyl- (CA INDEX NAME)

RN 539822-17-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[2-(4-methoxypheny1)ethoxy]- (CA INDEX NAME)

RN 539822-18-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-(4-methoxyphenyl)propoxy]- (CA INDEX NAME)

RN 539822-19-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethoxy]-2-(2-furanyl)- (CA
INDEX NAME)

RN 539822-21-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(2-[1,1'-biphenyl]-4-ylethoxy)-2-(2-furanyl)- (CA INDEX NAME)

RN 539822-23-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[2-[4-[4-(2-methoxyethoxy)phenyl]-1-piperazinyl]ethoxy](CA INDEX NAME)

RN 539822-25-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(2-[4-[4-(2-methoxyethoxy)-2-(trifluoromethyl)phenyl]-1piperazinyl]ethoxy)- (CA INDEX NAME)

RN 539822-27-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(5-chloro-2-furanyl)-7-[2-[4-[4-(2-methoxyethoxy)phenyl]-1-piperazinyl]ethoxy]- (CA INDEX NAME)

PAGE 1-B

\_\_ Cl

CN

RN 539822-33-8 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[[2-(4-methoxyphenyl)ethyl]thio]- (CA INDEX NAME)

RN 539822-34-9 CAPLUS

CN [1,2,4]Triazolo[1,5~c]pyrimidin~5-amine,
2-(2-furanyl)-7-[[2-[4-[4-(2-methoxyethoxy)phenyl]-1piperazinyl]ethyl]thio]- (CA INDEX NAME)

RN 539822-35-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[[2-[4-[4-(2-methoxyethoxy)-2-(trifluoromethyl)phenyl]-1piperazinyl]ethyl]thio]- (CA INDEX NAME)

RN 539822-36-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[[2-[42,4-difluorophenyl)-1-piperazinyl]ethyl]thio]-2-(2-furanyl)(CA INDEX NAME)

RN 539822-37-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-[2-[4-[4-(2-methoxyethoxy)phenyl]-1-piperazinyl]ethyl]-N7methyl- (CA INDEX NAME)

RN 539822-38-3 CAPLUS

2-(2-furanyl)-N7-[(4-methoxyphenyl)methyl]-N7-methyl- (CA INDEX NAME)

RN 539822-39-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-ethyl-2-(2-furanyl)-N7-[2-[4-[4-(2-methoxyethoxy)phenyl]-1piperazinyl]ethyl]- (CA INDEX NAME)

RN 539822-40-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furany1-N7-[2-[4-[4-(2-methoxyethoxy)pheny1]-1-piperaziny1]ethy1]-N7-(2-methoxyethy1)- (CA INDEX NAME)

RN 539822-41-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-[2-[4-(4-methoxyphenyl)-1-piperazinyl]ethyl]-N7-methyl-(CA INDEX NAME)

RN

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)-N7-2-propen-1-yl- (CA INDEX NAME)

- RN 539822-43-0 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
  N7-cyclopropyl-N7-[2-14-(2,4-difluorophenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)- (CA INDEX NAME)

- RN 539822-44-1 CAPLUS
- CN Ethanol, 2-[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl][2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]amino]- (CA INDEX NAME)

- RN 539822-45-2 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-(cyclopropylmethy1)-2-(2-furany1)-N7-[2-[4-[4-(2-methoxyethoxy)pheny1]-

1-piperaziny1]ethy1]- (CA INDEX NAME)

RN 539822-46-3 CAPLUS

CN Ethanol, 2-[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl][2-|4-[4-(2-methoxyethoxy)phenyl]-1-piperazinyl]ethyl]amino]- (CA INDEX NAME)

RN 539822-47-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furayl)-N7-[2-[4-[4-(2-methoxyethoxy)phenyl]-1-piperazinyl]ethyl]-N7-(1-methylethyl)- (CA INDEX NAME)

RN 539822-48-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-(2-chloro-2-propen-1-y1)-2-(2-furany1)-N7-[2-[4-[4-(2-methoxyethoxy)phenyl]-1-piperaziny1]ethyl]- (CA INDEX NAME)

$$\begin{array}{c} \text{MeO-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-C$$

RN 539822-49-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[2-[4-(2,4-difluoropheny1)-1-piperaziny1]ethy1]-2-(2-furany1)-N7-(2,2,2-trifluoroethy1)- (CA INDEX NAME)

RN 539822-50-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-(2-chloro-2-propen-1-y1)-N7-[2-14-(2,4-difluorophenyl)-1piperazinyl]ethyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 539822-51-0 CAPLUS

CN 2-Propanol, 1-[[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl][2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]amino]- (CA INDEX NAME)

RN 539822-52-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]Dyrimidine-5,7-diamine,
N7-[2-[4-(2-fluoro-4,5-dimethoxyphenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)N7-methyl- (CA INDEX NAME)

CN 2-Propanol, 1-[[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl][2-[4-(4-(2-methoxyethoxy)phenyl]-1-piperazinyl]ethyl]amino]- (CA INDEX NAME)

RN 539822-54-3 CAPLUS

No. 11,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-methyl-N7-[2-[4-(2,4,6-trifluorophenyl)-1piperazinyl]+Sthyl]- (CA INDEX NAME)

RN 539822-55-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[2-[4-(2,4-difluorophenyl)-2-methyl-1-piperazinyl]ethyl]-2-(2-furanyl)N7-methyl- (CA INDEX NAME)

RN 539822-56-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[2-[4-(2,4-difiuorophenyl)-3-methyl-1-piperazinyl]ethyl]-2-(2-furanyl)N7-methyl- (CA INDEX NAME)

RN 539822-57-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-(2-(4-(4-methoxyphenyl)-3-methyl-1-pipera

2-(2-furanyl)-N7-[2-[4-(4-methoxyphenyl)-3-methyl-1-piperazinyl]ethyl]-N7-methyl- (CA INDEX NAME)

RN 539822-58-7 CAPLUS

CN (1,2,4)Triazolo(1,5~c)pyrimidine-5,7~diamine,
N7~(2~(7,8~dihydro-3~methyl-1,6~naphthyridin-6(5H)-y1)ethyl]-2~(2~furanyl)N7~methyl- (CA INDEX NAME)

- RN 539822-59-8 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
  N7-[2-[((4-fluorophenyl)methyl]methylamino|ethyl]-2-(2-furanyl)-N7-methyl(CA INDEX NNBE)

- RN 539822-60-1 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-[(4-chlorophenyl)thio]ethyl]-2-(2-furanyl)-N7-methyl- (CA INDEX NAME)

RN 539822-61-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-[(2,4-difluorophenyl)methylamino]ethyl]-2-(2-furanyl)-N7-methyl-(CA INDEX NAME)

RN 539822-62-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
 N7-[2-[(2,4-difluorophenyl)amino]ethyl]-2-(2-furanyl)-N7-methyl- (CA
 INDEX NAME)

RN 539822-63-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-[((4-chlorophenyl)methyl]thio]ethyl]-2-(2-furanyl)-N7-methyl- (CA INDEX NAME)

$$\texttt{c1} \qquad \qquad \texttt{Me} \qquad \texttt{NH2} \qquad \texttt{N} \qquad \texttt{NH2} \qquad \texttt{NH2} \qquad \texttt{NH2} \qquad \texttt{NH2} \qquad \texttt{NH2} \qquad \texttt{NH3} \qquad \texttt{N$$

RN 539822-64-5 CAPLUS

 $\label{eq:n7-[2-[(4-chloropheny1)methy1]sulfony1]ethy1]-2-(2-furany1)-N7-methyl-(CA INDEX NAME)$ 

$$\texttt{C1} \underbrace{\hspace{1cm} \overset{\text{NH}}{\underset{\text{II}}{\bigcap}}}_{\texttt{CH}_2} \underbrace{\hspace{1cm} \overset{\text{NH}}{\underset{\text{II}}{\bigcap}}}_{\texttt{CH}_2} \underbrace{\hspace{1cm} \overset{\text{NH}}{\underset{\text{II}}{\bigcap}}}_{\texttt{NH}_2} \underbrace{\hspace{1cm} \overset{\text{NH}}{\underset{\text{$$

RN 539822-65-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-1(4-chlorophenyl)methoxy]ethyl]-2-(2-furanyl)-N7-methyl- (CA INDEX NAME)

RN 539822-66-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-[2-[[(4-methoxyphenyl)methyl]thio]ethyl]-N7-methyl- (CA INDEX NAME)

RN 539822-67-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[2-[[(2,4-diffluoropheny1)methy1]thio]ethy1]-2-(2-furany1)-N7-methy1(CA INDEX NAME)

RN 539822-68-9 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]methylamino]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 539822-69-0 CAPLUS

CN 1-Piperidinecarboxylic acid, 3-[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]methylamino]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 539822-70-3 CAPLUS

CN 1-Piperidinecarboxylic acid, 3-[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]amino]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 539822-71-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 8-chloro-N7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)-N7-methyl- (CA INDEX NAME)

RN 539822-74-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[3-[4-(2,4-difluorophenyl)-1-piperazinyl]propyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 539822-75-8 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[2-[[5-amino-2-(2-furanyl)], 4], 4], 5-[1,2-dimethylethyl ester (CA INDEX NAME)

RN 539822-76-9 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[4-[2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]methylamino]ethyl]phenyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 539822-77-0 CAPLUS

 $2-(2-furany1)-N7-methy1-N7-[2-[4-(1-piperaziny1)pheny1]ethy1]- \quad (CA INDEX NAME)$ 

$$\begin{array}{c} \text{He} \\ \text{He} \\$$

RN 539822-78-1 CAPLUS

CN Ethanone, 1-[4-[4-[2-[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimiddin-7-yl]methylamino]ethyl]phenyl]-1-piperazinyl]- (CA INDEX NAME)

$$\operatorname{Ac} = \operatorname{CH}_2 - \operatorname{CH}_$$

RN 539822-79-2 CAPLUS

CN Ethanone, 2-[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]methylamino]-1-[4-(2,4-difluorophenyl)-1-piperazinyl]- (CA INDEX NAME)

RN 539822-80-5 CAPLUS

CN 1-Propanone, 2-[[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7-yl]methylamino]-1-[4-(2,4-difluorophenyl)-1-piperazinyl]- (CA INDEX NAME)

RN 539822-81-6 CAPLUS

N7-[2-[4-(2,4-difluoropheny1)-1-piperaziny1]-1-methylethyl]-2-(2-furany1)-N7-methyl- (CA INDEX NAME)

RN 539822-82-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[2-[4-(4-fluoropheny1)-1-piperaziny1]propy1]-2-(2-furany1)-N7-methy1(CA INDEX NAME)

RN 539822-83-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furany1)-N7-methy1-N7-4-piperidiny1- (CA INDEX NAME)

RN 539822-84-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-methyl-N7-3-piperidinyl- (CA INDEX NAME)

RN 539822-85-0 CAPLUS

- RN 539822-86-1 CAPLUS
- CN Methanone, [4-[[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]methylamino]-1-piperidinyl](4-methoxyphenyl)- (CA INDEX NAME)

- RN 539822-87-2 CAPLUS
- CN Methanone, [3-[[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]methylamino]-1-piperidinyl](4-methoxyphenyl)- (CA INDEX NAME)

- RN 539822-88-3 CAPLUS
- CN Methanone, [3-[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]amino]-1-piperidinyl](4-methoxyphenyl)- (CA INDEX NAME)

- RN 539822-89-4 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[1-[(2,4-difiluorophenyl]methyl]-3-piperidinyl]-2-(2-furanyl)-N7-methyl-(CA INDEX NAME)

RN 539822-90-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[1-(2,4-difluorophenyl)-4-piperidinyl]-2-(2-furanyl)-N7-methyl- (CA NDEX NAME)

RN 539823-04-6 CAPLUS

OSC.G 12 THERE ARE 12 CAPLUS RECORDS THAT CITE THIS RECORD (15 CITINGS)
RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L5 ANSWER 21 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN
- AN 2003:282402 CAPLUS Full-text
- DN 138:304303
- TI Preparation of triazolo[1,5-d]pyrimidine derivatives as adrenergic α2C receptor antagonists
- Uesaka, Noriaki; Imma, Hironori; Kashima, Hajime; Kurokawa, Masako; IN Nonaka, Hiromi; Kanda, Tomoyuki; Kuwana, Yoshihisa; Toki, Shinichiro; Shimada, Junichi
- Kyowa Hakko Kogyo Co., Ltd., Japan PA
- SO PCT Int. Appl., 318 pp.
- CODEN: PIXXD2
- DT Patent.
- LA Japanese

GI

FAN.CNT 1																			
	PATENT NO.							DATE		APPLICATION NO.									
DT	WO	WO 2003028732				7.1													
E I	WO									BA, BB, BG, BR, BY,									
		99 :																	
									DM,										
			GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KΕ,	KG,	KR,	ΚZ,	LC,	LK,	LR,	LS,	
			LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NO,	NZ,	OM,	PH,	PL,	
			PT,	RO,	RU,	SD,	SE,	SG,	SI,	SK,	SL,	TJ,	TM,	TN,	TR,	TT,	TZ,	UA,	
			UG,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM,	ZW								
		RW:	GH,	GM,	KE,	LS,	MW,	MZ,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	AZ,	BY,	
			KG,	KZ,	MD,	RU,	TJ,	TM,	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	
			FI.	FR.	GB,	GR,	IE,	IT,	LU,	MC,	NL,	PT,	SE,	SK.	TR.	BF.	BJ,	CF,	
									GW,										
	CA								CA 2002-2430328										
	AU	AU 2002338040				A1 20030414			AU 2002-338040						20020926				
		1430898				A1 20040623			EP 2002-770216										
		R:	AT.	BE.	CH.	DE.	DK.	ES.	FR,	GB.	GR.	IT.	LI.	LU.	NL.	SE.	MC.	PT.	
									MK,										
	IIS	S 20040110826							US 2003-432860										
DDAT									00 2003 132000						_	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	020		
FIMI		2001-302375																	
		2002-23146																	
	WO	O 2002-JP9911						2002	0926										
OS	MAI	RPAT	138:	3043	03														

AB An adrenergic  $\alpha$ 2C receptor antagonist which contains as an active ingredient a fused-ring pyrimidine derivative represented by the general formula (I) or a pharmacol. acceptable salt thereof [p = an integer of 1 to 3; R1 = H, each (un) substituted lower alkyl, cycloalkyl, aryl, aralkyl, heterocyclyl or heterocyclyl-lower alkyl; R2 = N(R3)(R4), O1 [wherein R3, R4 = each (un)substituted lower alkyl, aryl, aralkyl, heterocyclyl or heterocyclyl-lower alkyl or R3 and R4 in cooperation with the adjacent nitrogen atom form an

(un) substituted heterocyclic group; -A1-A2- = -Y1-CO-Y2-CH2-, -Y3-CH2-Y4-CO-; wherein Y1, Y2, Y3, Y4 = O, (un)substituted NH]; Q = -N:C(R7)-, N(R12)CO, Q2 (wherein R7 = each (un)substituted OH, NH2, or SH; R12 = H, (un)substituted lower alkyl, aralkyl, or heterocyclylalkyl; n = an integer of 1-3; R13, R14 = groups listed in R1 ]] is provided. The above antagonist is useful in the treatment for and/or prevention of various diseases attributable to the hyperenergia (hyperactivity) of an adrenergic a2C receptor such as dyskinesia. in particular L-DOPA-induced dyskinesia, and Parkinson's disease. Thus, 3.81 q 5-(3,4-dimethoxybenzylamino)-8-formyl-2-(2-furyl)[1,2,4]triazolo[1,5clovrimidine was suspended in 182 mL dichloroethane, treated with 1.71 g 1phenylpiperazine, stirred at room temperature for 0.5 h, treated with 6.38 g sodium triacetoxyborohydride under ice-cooling, and stirred at room temperature for 2 h to give, after workup and silica gel chromatog., 91% 5-(3.4-dimethoxybenzylamino)-2-(2-furyl)-8-(4-phenylpiperazin-1ylmethyl)[1,2,4]triazolo[1,5-c]pyrimidine which (4.03 g) was stirred in 4.03 mL CF3SO3H and 4.95 mL anisole at 50° for 1 h to give, after workup and silica gel chromatog., 79% 5-amino-2-(2-furvl)-8-(4-phenylpiperazin-1ylmethyl) [1,2,4]triazolo[1,5-c]pyrimidine (II). II and 5-amino-2-(2-furyl)-8-(1,2,3,4- tetrahydroisoquinolin-2-ylmethyl)[1,2,4]triaza[1,5-c]pyrimidine in vitro inhibited the binding of [methyl-3H]MK-912 to adrenergic α2C receptor in human liver-derived HepG2 cells by 80 and 96%, resp. A tablet containing II and an injection solution containing 8-[4-(2,3-dichlorophenyl)piperazin-1ylmethyl]-5-(3,4- dimethoxybenzylamino)-1-(2-furyl)[1,2,4]triazolo[1,5clpyrimidine were formulated.

```
213896-18-5P
             213896-57-2P
                           508235-20-9P
508235-22-1P 508235-24-3P 508235-26-5P
508235-16-7P 508235-31-2P 508235-33-4P
508235-35-6P 508235-37-8P 508235-39-0P
508235-41-4P 508235-43-6P
                          508235-45-8P
508235-47-0P
             508235-49-2P
                           508235-51-6P
508235-53-8P 508235-55-0P 508235-57-2P
508235-59-4P 508235-61-8P 508235-63-0P
508235-65-2P 508235-67-4P 508235-69-6P
508235-71-0P 508235-72-1P 508235-74-3P
508235-76-5P 508235-78-7P 508235-80-1P
             508235-88-9P
508235-82-3P
                           508235-94-7P
             508235-98-1P
                           508236-00-8P
508225-06-9P
508236-02-0P
             508236-04-2P
                           508236-06-4P
508236-08-62
             508236-10-0P
                           508236-12-2P
508236-14-4P 508236-17-7P 508236-22-4P
508236-24-6P 508236-26-8P 508236-28-0P
508236-38-2P 508236-40-6P 508236-47-3P
508236-49-5P
             508236-51-9P
                           508236-53-1P
508236-55-3P
             508236-61-1P
                           508236-63-3P
508236-65-5P 508236-67-7P
                           508236-71-3P
508236-73-5P 508236-75-7P
                          508236-85-99
508236-87-1P 508236-89-3P 508236-90-6P
508236-91-7P 508236-92-8P 508236-94-0P
508236-95-1P 508236-97-3P
                          508236-99-5P
508237-05-6P
             508237-07-8P
                           508237-09-0P
508237-19-1P
             508237-23-8P
                           508237-25-0P
508237-27-2P 508237-29-4P 508237-37-4P
508239-66-5P 508239-70-1P
                           508239-72-3P
509239-76-7P 508239-78-9P 508239-87-0P
503239-89-2P 508239-91-6P
                           508239-93-8P
503239-95-0P
            508239-97-2P
```

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of triazolo[1,5-d]pyrimidine derivs. as adrenergic  $\alpha 2C$  receptor antagonists for treatment and/or prevention of dyskinesia, in particular L-DOPA-induced dyskinesia, and Parkinson's disease)

RN 213896-18-5 CAPLUS CN [1,2,4]Triazolo[1,5-c

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[(4-phenyl-1-piperazinyl)methyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

N Ph

RN 213896-57-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[(4-phenyl-1-piperazinyl)methyl]- (CA INDEX NAME)

- RN 508235-20-9 CAPLUS

PAGE 1-A

PAGE 2-A

- RN 508235-22-1 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-8-[[4-(4-fluorophenyl)-1-

PAGE 1-A

PAGE 2-A

508235-24-3 CAPLUS

RN

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl)-2-(2-furanyl)-8-[[4-(2-pyridinyl)-1-piperazinyl]methyl]- (CA INDEX NAME)

RN 508235-26-5 CAPLUS CN [1,2,4]Triazolo[1,5-

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[4-(4-methoxyphenyl)-1-piperazinyl]methyl]- (CA INDEX NAME)

RN 508235-28-7 CAPLUS

CN 2H-Benzimidazol-2-one, 1-[1-[[5-[[3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl).[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-4-piperidinyl]-1,3-dihydro- (CA INDEX NAME)

508235-31-2 CAPLUS

RN

CN 4-Piperidinecarbonitrile, 1-[[5-[[3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-4-phenyl- (CA INDEX NAME)

 $l_{\text{Me}}$ 

RN 508235-33-4 CAPLUS CN [1,2,4]Triazolo[1,5-

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[4-(3-methoxyphenyl)-1-piperazinyl]methyl]- (CA INDEX NAME)

PAGE 1-A

- RN 508235-35-6 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
  8-[(3,4-dihydro-2(1H)-isoquinolinyl)methyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

- RN 508235-37-8 CAPLUS
- CN 1-Isoquinolineacetonitrile, 2-[[5-[[3,4-dimethoxyphenyl)methyl]amino]-2(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-1,2,3,4-tetrahydro6,7-dimethoxy- (CA INDEX NAME)

RN 508235-39-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[4-(2-pyrimidinyl)-1piperazinyl]methyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

RN 508235-41-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[4-(phenylmethyl)-1piperazinyl]methyl]- (CA INDEX NAME)

RN 508235-43-6 CAPLUS CN [1,2,4]Triazolo[1,5-

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[4-(phenylmethyl)-1-piperidinyl]methyl]- (CA INDEX NAME)

RN 508235-45-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[4-(2-phenylethyl)-1piperazinyl]methyl]- (CA INDEX NAME)

RN 508235-47-0 CAPLUS CN [1,2,4]Triazolo[1,5-

RN 508235-49-2 CAPLUS

00.25.3 CAI 1.7.4]Trizzolo[1,5-c]pyrimidin-5-amine,
8-[(4-(4-chlorophenyl)-4-methoxy-1-piperidinyl]methyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl) (CA INDEX NAME)

RN 508235-51-6 CAPLUS CN [1,2,4]Triazolo[1,5-

[1,2,4] Triazolo [1,5-c] pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl) methyl]-2-(2-furanyl)-8-[[4-(4-pyridinyl)-1-piperazinyl) methyl]- (CA INDEX NAME)

RN 508235-53-8 CAPLUS CN [1,2,4]Triazolo[1,5-

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[4-(3-pyridinyl)-1-piperazinyl)methyl]- (CA INDEX NAME)

RN 508235-55-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[4-(phenylamino)-1-piperidinyl]methyl]- (CA INDEX NAME)

RN 508235-57-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[4-[(phenylmethyl) amino]1-piperidinyl]methyl]- (CA INDEX NAME)

RN 508235-59-4 CAPLUS CN [1,2,4]Triazolo[1,5-

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[4-[(2-phenylethyl)amino]1-piperidinyl]methyl]- (CA INDEX NAME)

RN 508235-61-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimiddin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-8-[[4-(2-fluorophenyl)-1piperazinyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508235-63-0 CAPLUS CN

(trifluoromethyl)phenyl]-1-piperazinyl]methyl]- (CA INDEX NAME)

RN 508235-65-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[[4-(2-chlorophenyl)-1-piperazinyl]methyl]-N-[(3,4dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508235-67-4 CAPLUS

CN 1-Piperazineacetamide, 4-[[5-[[3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]trlazolo[1,5-c]pyrimidin-8-yl]methyl]-N-methyl-N-phenyl-(CA INDEX NAME)

RN 508235-69-6 CAPLUS

CN Methanone, [4-[[5-[[3,4-dimethoxypheny]]methyl]amino]-2-(2-furanyl) [1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-1-piperazinyl]-2-furanyl- (CA INDEX NAME)

RN 508235-71-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-8-[[4-(2-methylpheny1)-1-piperaziny1]methyl]- (CA INDEX NAME)

- RN 508235-72-1 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $8-[\{4-(4-chloropheny1)-1-piperaziny1]methy1]-N-[(3,4-dimethoxypheny1)methy1]-2-(2-furany1)- \\ \quad (CA INDEX NAME)$ 

RN 508235-74-3 CAPLUS

CN Benzonitrile, 2-[4-[[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-1-piperazinyl]- (CA INDEX NAME)

RN 508235-76-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[4-(3-phenylpropyl)-1-piperazinyl]methyl]- (CA INDEX NAME)

RN 508235-78-7 CAPLUS CN [1,2,4]Triazolo[1,5-

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxypheny1)methy1]-2-(2-furany1)-8-[[4-[3-(trifluoromethy1)pheny1]-1-piperaziny1]methy1]- (CA INDEX NAME)

RN 508235-80-1 CAPLUS CN [1,2,4]Triazolo[1,5-

N [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(3,4-dihydro-7-methoxy-2(1H)-isoquinoliny1)methy1]-N-[(3,4-dimethoxypheny1)methy1]-2-(2-furany1)- (CA INDEX NAME)

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(3,4-dihydro-8-methoxy-2(1H)-isoquinoliny1)methy1]-N-[(3,4-dimethoxypheny1)methy1]-2-(2-furany1)- (CA INDEX NAME)

RN 508235-88-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(3-furanyl)-8-[(4-phenyl-1-piperazinyl)methyl]- (CA INDEX NAME)

PAGE 1-A



RN 508235-94-7 CAPLUS

CN 3-0xa-1,9-diazaspiro[5.5]undecan-2-one, 9-[[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-1-methyl- (CA INDEX NAME)

RN 508235-96-9 CAPLUS

CN 1,3,9-Triazaspiro[5.5]undecan-2-one,
9-[[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-[2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-1,3-dimethylINDEX NAME)
(CA

RN 508235-98-1 CAPLUS

CN 1,3,8-Triazaspiro[4.5]decan-4-one,
8-[[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-1-phenylNAME)

RN 508236-00-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[(octahydro-2H-pyrido[1,2-a)pyrazin-2-yl)methyl]- (CA INDEX NAME)

RN 508236-02-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[(7R,8aS)-hexahydro-7-methoxypyrrolo[1,2-a]pyrazin-2(1H)-yl]methyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 508236-04-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-6-methoxy-2(1H)-isoquinoliny1)methy1]-N-[(3,4-dimethoxypheny1)methy1]-2-(2-furany1)- (CA INDEX NAME)

RN 508236-06-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-5-methoxy-2(1H)-isoquinoliny1)methyl]-N-[(3,4-dimethoxypheny1)methyl]-2-(2-furany1)- (CA INDEX NAME)

- RN 508236-08-6 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
  N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[((9aR)-hexahydropyrazino[2,1-c][1,4]oxazin-8(HB)-yl]methyl]- (CA INDEX NAME)

Absolute stereochemistry.

- RN 508236-10-0 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
  8-[[4-[[2-(3-chlorophenyl)ethyl]amino]-1-piperidinyl]methyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508236-12-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[4-[(2-pyridinylmethyl)amino]-1-piperidinyl]methyl]- (CA INDEX NAME)

RN 508236-14-4 CAPLUS

CN 2-Piperazinone, 1-(3-chlorophenyl)-4-[[5-[[3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]- (CA INDEX NAME)

RN 508236-17-7 CAPLUS CN [1,2,4]Triazolo[1,5-

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[4-[(4pyridinylmethyl)amino]-1-piperidinyl]methyl]- (CA INDEX NAME)

RN 508236-22-4 CAPLUS

CN 1,3,9-Triazaspiro[5.5]undecan-2-one,

9-[[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-1-methyl- (CA INDEX NAME)

RN 508236-24-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(3,4-dihydro-1(2H)-quinolinyl)methyl]-N-[(3,4-dimethoxyphenyl)methyl]-2(2-furanyl)- (CA INDEX NAME)

RN 508236-26-8 CAPLUS

CN [1,2,4]Triazolo[1,5~c]pyrimidin-5-amine, 8-[(2,3-dihydro-lH-indol-1-yl)methyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508236-28-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine, 5-[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)-N-methyl-N-(phenylmethyl)- (CA INDEX NAME)

RN 508236-38-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[(1S,4S)-5-phenyl-2,5diazabicyclo[2,2.1]hept-2-yl]methyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 508236-40-6 CAPLUS

CN 2-Piperazinone, 4-[[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-1-phenyl-NAME)

 $l_{\text{Me}}$ 

RN 508236-47-3 CAPLUS CN [1,2,4]Triazolo[1,5

[1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine,
5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)-N-(2-phenylethyl)(CA INDEX NAME)

RN 508236-49-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine, 5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)-N-(1,2,3,4-tetrahydro-1-naphthalenyl)- (CA INDEX NAME)

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine,
5-[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)-N-methyl-N-(2-phenylethyl)- (CA INDEX NAME)

- RN 508236-53-1 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine, N-(2,3-dihydro-1H-inden-1-y1)-5-[[(3,4-dimethoxypheny1)methy1]amino]-2-(2-methanamine)

PAGE 1-A

PAGE 2-A

 $\int_{\mathsf{OMe}}$ 

RN 508236-55-3 CAPLUS CN [1,2,4]Triazolo[1,5

[1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine,
N-(2,3-dihydro-1H-inden-2-yl)-5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)- (CA INDEX NAME)

RN 508236-61-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-(1H-benz[de]isoquinolin-2(3H)-ylmethyl)-N-[(3,4-dimethoxyphenyl)methyl]2-(2-furanyl)- (CA INDEX NAME)

PAGE 1-A

MeO

CH2

NH

NH

NH

PAGE 2-A

RN 508236-63-3 CAPLUS
CN 4-Piperidinol, 1-[[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]- (CA INDEX NAME)

RN 508236-65-5 CAPLUS

CN 2H-Benzo[a]quinolizine-2-methanamine,
N-[15-[1(3,4-dimethoxyphenyl)methyl]mino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-1,3,4,6,7,1lbhexahydro-9-methoxy-, (2R,1lb5)- (CA INDEX NAME)

Absolute stereochemistry.

RN 508236-67-7 CAPLUS

CN 2H-Benzo[a]quinolizine-2-methanamine,
N-[[5-[[(3,4-dimethoxyphenyl)methyl]mino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-1,3,4,6,7,1lbhexahydro-9-methoxy-, (2S,1lb5)- (CA INDEX NAME)

Absolute stereochemistry.

508236-71-3 CAPLUS RN

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydrobenzofuro[2,3-c]pyridin-2(1H)-y1)methyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

508236-73-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, (trifluoromethyl)phenyl]-1-piperazinyl]methyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

508236-75-7 CAPLUS RN

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $\label{eq:normalized} $$N-[(3,4-dimethoxypheny1)methy1]-2-(2-furany1)-8-[(1,3,4,9-tetrahydro-2H-pyrido[3,4-b]indol-2-y1)methy1]-$$ (CA INDEX NAME)$$ 

RN 508236-85-9 CAPLUS

RN 508236-87-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(1,3-dihydro-2H-isoindol-2-y1)methy1]-N-[(3,4-dimethoxypheny1)methy1]-2(2-furany1)- (CA INDEX NAME)

RN 508236-89-3 CAPLUS

RN 508236-90-6 CAPLUS

Ph-CH2-O-CH2-CH2-NH

RN 508236-91-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-N-[3-(phenylmethoxy)propyl]-8-[(4-phenyl-1piperazinyl)methyl]- (CA INDEX NAME)

RN 508236-92-8 CAPLUS

CN [1,2,4]Triazolo[1,5=o]pyrimidin-5-amine,
8=[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N[2-(phenylmethoxy)ethy1]- (CA INDEX NAME)

Ph-CH2-O-CH2-CH2-NH

RN 508236-94-0 CAPLUS

CN Ethanol, 2-[[8-[(3,4-dihydro-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]amino]- (CA INDEX NAME)

- RN 508236-95-1 CAPLUS
- CN 1-Propanol, 3-[[2-(2-furanyl)-8-[(4-phenyl-1-piperazinyl)methyl][1,2,4]triazolo[1,5-c]pyrimidin-5-yl]amino]- (CA INDEX NAME)

- RN 508236-97-3 CAPLUS

PAGE 1-A

RN 508236-99-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(6,7-diethoxy-3,4-dihydro-2(1H)-isoquinoliny1)methyl]-N-[(3,4-dimethoxypheny1)methyl]-2(2-furany1)- (CA INDEX NAME)

RN 508237-05-6 CAPLUS

CN 6,7-Isoquinolinediol, 2-[[5-[[6,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-1,2,3,4-tetrahydro-(CA INDEX NAME)

RN 508237-07-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8=((7-ch1oro-3,4-dihydro-2(1H)-isoquinolinyl)methyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508237-09-0 CAPLUS

OMe

RN 508237-19-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[[4-(2,3-dichlorophenyl)-1-piperazinyl]methyl]-N-[(3,4dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508237-23-8 CAPLUS CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(1,3-dihydro-5-methoxy-2H-isoindol-2-y1)methyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

- RN 508237-25-0 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(1,3-dihydro-4-methoxy-2H-isoindol-2-y1)methy1]-N-[(3,4-dimethoxyphy1)methy1]-2(2-furany1)- (CA INDEX NAME)

- RN 508237-27-2 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine,
  N-[(2,3-dihydro-1,4-benzodioxin-2-y1)methyl]-5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)- (CA INDEX NAME)

- RN 508237-29-4 CAPLUS

- RN 508237-37-4 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
  8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methyl]-N-[(3,4-dimethoxypheny1)methyl]-2-(3-furany1)- (CA INDEX NAME)

- RN 508239-66-5 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
  - 8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinolinyl)methyl]-N-ethyl-2-(2-furanyl)-N-methyl- (CA INDEX NAME)

RN 508239-70-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[(1,2,4,5-tetrahydro-7,8-dimethoxy-3H-3-benzazepin-3-yl)methyl]- (CA INDEX NAME)

RN 508239-72-3 CAPLUS

CN

[1,2,4] Triazolo[1,5-c]pyrimiddin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[(1,2,4,5-tetrahydro-3H-3-benzazepin-3-yl)methyl]- (CA INDEX NAME)

RN 508239-76-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

8-[4-(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)-1piperidinyl]methyl]-N-[(3,4-dimethoxypheny1)methyl]-2-(2-furany1)INDEX NAME)

(CA

PAGE 1-A

PAGE 2-A

RN 508239-78-9 CAPLUS CN [1,2,4]Triazolo[1,5

N [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[4-(4-phenyl-1-piperazinyl)-1-piperidinyl]methyl]- (CA INDEX NAME)

RN 508239-87-0 CAPLUS

No. 3000.3 Piriazolo (1,5-c) pyrimidin-5-amine, 8-[2-(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1) ethyl]-N-[(3,4-dimethoxypheny1) methyl)-2-(2-furany1)- (CA INDEX NAME)

 $l_{\rm OMe}$ 

RN 508239-89-2 CAPLUS CN [1,2,4]Triazolo[1,5

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[2-(3,4-dihydro-2(1H)-isoquinoliny1)ethyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508239-91-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[2-(4-phenyl-1piperazinyl)ethyl]- (CA INDEX NAME)

RN 508239-93-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

RN 508239-95-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[3-(3,4-dihydro-2(1H)-isoquinoliny1)propyl]-N-[(3,4dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

- RN 508239-97-2 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
  N-[(3,4-dimethoxyphenyl)methyl)-2-(2-furanyl)-8-[3-(4-phenyl-1-piperazinyl)propyl]- (CA INDEX NAME)

PAGE 1-A



IT	508235-21-0P	508235-23-2P	508235-25-4P
	508235-27-6P	508235-29-8P	508235-30-1P
	508235-32-3P	508235-34-5P	508235-36-7P
	508235-38-92	508235-40-3P	508235-42-5P
	508235-44-7P	508235-46-9P	508235-48-1P
	508235-50-5P	508235-52-7P	508235-54-9P
	508235-56-1P	508235-58-3P	508235-60-7P
	508235-62-9P	508235-64-1P	508235-66-3P
	508235-68-5P	508235-70-9P	508235-73-2P
	508235-75-4P	508235-77-6P	508235-79-8P
	508235-81-2P	508235-83-4P	508235-89-0P
	508235-95-8P	508235-97-0P	508235-99-2P
	508236-01-9P	508236-03-1P	508236-05-3P
	508236-07-5P	508236-09-7P	508236-11-1P
	508236-13-3P	508236-15-5P	508236-16-6P
	508236-18-8P	508236-19-9P	508236-20-2P
	508236-21-3P	508236-23-5P	508236-25-7P
	508236-27-9P	508236-29-1P	508236-39-3P
	508236-41-7P	508236-42-8P	508236-43-9P
	508236-44-0P	508236-45-1P	508236-46-2P
	508236-48-4P	508236-50-8P	508236-52-0P
	508236-54-2P	508236-56-4P	508236-62-2P
	508236-64-4P	508236-66-6P	508236-68-8P
	508236-69-9P	508236-72-4P	508236-74-6P
	508236-76-8P	508236-86-0P	508236-88-2P
	508236-93-9P	508236-96-2P	508236-98-4P
	508237-00-1P	508237-01-2P	508237-02-3P
	508237-04-5P	508237-06-7P	508237-08-9P
	508237-10-3P	508237-11-4P	508237-12-5P
	508237-13-6P	508237-14-7P	508237-15-8P
	508237-16-9P	508237-17-0P	508237-18-1P
	508237-20-5P	508237-21-6P	508237-22-7P
	508237-24-9P	508237-26-1P	508237-28-3P
	508237-30-7P	508237-38-5P	508238-33-3P
	508238-34-4P	508238-35-5P	508238-36-6P
	508238-37-7P	508238-38-8P	508238-39-9P
	508238-40-2P	508238-41-3P	508338-42-4P
	508238-43-5P	508238-44-6P	508238-45-7P
	508238-46-8P	508238-47-9P	598238-48-0P
	508238-49-1P	508238-50-4P	508238-51-5P
	508238-52-6P	508238-53-7F	508238-54-8P
	503238-55-9P	508238-56-0P	508238-57-1P
	508238-58-2P	508238-59-3P	508238-60-6P
	508238-61-7P	508238-62-8P	508238-63-9P
	508238-64-0P	508238-65-1P	50823 <b>8</b> -66-2P
	508238-67-3P	508238-68-4P	508238-69-5P
	508238-70-82	508238-71-9P	508238-72-0P
	508238-73-1P	508238-74-2P	508238-75-3P
	508238-75-4P	508238-77-5P	508238-78-6P

```
558238-79-70
             508238-80-0P
                            508238-81-1P
508238-82-2P
             568238-33-3P
                            508238-84-4P
508238-85-5P 508238-86-6P
                            508238-87-7P
508238-88-8P
              508238-89-9P
                            508238-90-2P
508238-91-3P
             508238-92-4P
                            508238-93-5P
503238-94-6P
             508238-95-7P
                            508238-96-8P
             508238-98-0P
508238-97-99
                            508238-99-1P
509239-00-7P 508239-01-8P
                            508239-02-9P
508239-03-0P 508239-04-1P
                            508239-13-2P
508239-14-3P 508239-15-4P
                            508239-16-5P
508239-17-6P
            508239-18-7P
                            508239-19-8P
             508239-21-2P
508239-20-1P
                            508239-22-3P
508239-23-4P
              508239-24-5P
                            508239-25-6P
508239-26-7P
             508239-27-8P
                            508239-58-98
508339-29-0F
            508239-30-3P
                            508239-31-4P
508239-32-5P 508239-33-6P
                            508239-34-7P
508239-35-8P 508239-36-9P
                            508239-37-0P
                            508239-40-5P
508239-38-1P
            508239-39-2P
508239-41-6P
              508239-42-7P
                            508239-43-8P
508239-44-92
              508239-45-0P
                            508239-46-1P
508239-47-2P
             508239-48-3P
                            508239-49-4P
508239-50-7P
             508239-51-8P
                            508239-52-9P
508239-53-0P 508239-54-1P
                            508239-55-2P
508239-56-3P 508239-57-4P 508239-58-5P
508339-59-6P 508239-60-9P
                           508239-61-0P
508239-62-1P
             508239-63-2P
                            508239-71-2P
508239-73-4P
             508239-74-5P
                            508239-75-6P
508239-77-8P
              508239-79-0P
                            508239-80-3P
508239-81-4P
             508239-82-5P
                            508239-83-6P
```

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of triazolo[1,5-d]pyrimidine derivs. as adrenergic  $\alpha$ 2C receptor antagonists for treatment and/or prevention of dyskinesia, in particular L-DOPA-induced dyskinesia, and Parkinson's disease) 508235-21-0 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-8-[[4-(2-methoxyphenyl)-1-piperazinyl]methyl]- (CA INDEX NAME)

RN

CN

 $8-[[4-(4-fluorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)- \quad (CA INDEX NAME)$ 

RN 508235-25-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[[4-(2-pyridinyl)-1-piperazinyl]methyl]- (CA INDEX NAME)

RN 508235-27-6 CAPLUS

RN 508235-29-8 CAPLUS

CN 2H-Benzimidazol-2-one, 1-[1-[[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-4-piperidinyl]-1,3-dihydro- (CA INDEX NAME)

RN 508235-30-1 CAPLUS CN [1,2,4]Triazolo[1,5

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[[4,4-bis(4-methoxyphenyl)-1-piperidinyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

- RN 508235-32-3 CAPLUS
- CN 4-Piperidinecarbonitrile, 1-[[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-4-phenyl- (CA INDEX NAME)

- RN 508235-34-5 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[[4-(3-methoxyphenyl)-1-piperazinyl]methyl]- (CA INDEX NAME)

- RN 508235-36-7 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)- (CA INDEX NAME)

RN 508235-38-9 CAPLUS

CN 1-Isoquinolineacetonitrile, 2-[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-1,2,3,4-tetrahydro-6,7-dimethoxy- (CA INDEX NAME)

RN 508235-40-3 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[[4-(2-pyrimidinyl)-1-piperazinyl]methyl]- (CA INDEX NAME)

RN 508235-42-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[[4-(phenylmethyl)-1-piperazinyl]methyl]- (CA INDEX NAME)

RN 508235-44-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[[4-(phenylmethyl)-1-piperidinyl]methyl]- (CA INDEX NAME)

RN 508235-46-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-8-[[4-(2-phenylethyl)-1-piperidinyl]methyl]- (CA INDEX NAME)

RN 508235-48-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $2-(2-furanyl)-8-[\{4-(2-pyridinylmethyl)-1-piperazinyl]methyl]- \quad (CA INDEX NAME)$ 

RN 508235-50-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8=[[4-(4-chlorophenyl)-4-(4-methoxyphenyl)-1-piperidinyl]methyl]-2-(2furanyl)- (CA INDEX NAME)

RN 508235-52-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[[4-(4-pyridinyl)-1-piperazinyl]methyl]- (CA INDEX NAME)

RN 508235-54-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[[4-(3-pyridinyl)-1-piperazinyl]methyl]- (CA INDEX NAME)

RN 508235-56-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[[4-(phenylamino)-1-piperidinyl]methyl]- (CA INDEX NAME)

RN 508235-58-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[[4-[(phenylmethyl)amino]-1-piperidinyl]methyl]- (CA
INDEX NAME)

Ph-CH2-NH

RN 508235-60-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[[4-[(2-phenylethyl)amino]-1-piperidinyl]methyl]- (CA
INDEX NAME)

Ph-CH2-CH2-NH

RN 508235-62-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[[4-(2-fluorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508235-64-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[[4-[4-(trifluoromethyl)phenyl]-1-piperazinyl]methyl](CA INDEX NAME)

RN 508235-66-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[4-(2-chlorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508235-68-5 CAPLUS

CN 1-Piperazineacetamide, 4-[[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-N-methyl-N-phenyl- (CA INDEX NAME)

RN 508235-70-9 CAPLUS

CN Methanone, [4-[[5-amino-2-(2-furanyl) [1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-1-piperazinyl]-2-furanyl- (CA INDEX NAME)

RN 508235-73-2 CAPLUS

In [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[[4-(4-chlorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508235-75-4 CAPLUS

CN Benzonitrile, 2-[4-[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-1-piperazinyl]- (CA INDEX NAME)

RN 508235-77-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-8-[[4-(3-phenylpropy1)-1-piperaziny1]methy1]- (CA INDEX NAME)

RN 508235-79-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[[4-[3-(trifluoromethyl)phenyl]-1-piperazinyl]methyl](CA INDEX NAME)

RN 508235-81-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-7-methoxy-2(1H)-isoquinoliny1)methyl]-2-(2-furany1)- (CA INDEX NAME)

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-8-methoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)- (CA INDEX NAME)

RN 508235-89-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(3-furanyl)-8-[(4-phenyl-1-piperazinyl)methyl]- (CA INDEX NAME)

RN 508235-95-8 CAPLUS

CN 3-Oxa-1,9-diazaspiro[5.5]undecan-2-one, 9-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-8-y1]methy1]-1methy1- (CA INDEX NAME)

RN 508235-97-0 CAPLUS

CN 1,3,9-Triazaspiro[5.5]undecan-2-one,

9-[[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-8-y1]methy1]-1,3-dimethy1- (CA INDEX NAME)

RN 508235-99-2 CAPLUS

CN 1,3,8-Triazaspiro[4.5]decan-4-one, 8-[[5-amino-2-(2-fruanyl)]1,2,4]triazolo[1,5-c]pyrimidin-8-y1]methy1]-1phenyl- (CA INDEX NAME)

RN 508236-01-9 CAPLUS

RN 508236-03-1 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidin-5-amine,
2-(2-furanyl)-8-[((7R,8aS)-hexahydro-7-methoxypyrrolo[1,2-a]pyrazin-2(lH)yl]methyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 508236-05-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-6-methoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)- (CA INDEX NAME)

RN 508236-07-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-5-methoxy-2(1H)-isoquinoliny1)methyl]-2-(2-furany1)- (CA INDEX NAME)

RN 508236-09-7 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidin-5-amine,
2-(2-furanyl)-8-[[(9aR)-hexahydropyrazino[2,1-c][1,4]oxazin-8(1H)yl]methyl]- (CA INDEX NAME)

Absolute stereochemistry.

508236-11-1 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[[4-[[2-(3-chlorophenyl]ethyl]amino]-1-piperidinyl]methyl]-2-(2-furanyl)-(CA INDEX NAME)

PAGE 2-A

NH2

508236-13-3 CAPLUS RN

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[[4-[(2-pyridinylmethyl)amino]-1-piperidinyl]methyl]- (CA INDEX NAME)

RN 508236-15-5 CAPLUS

CN 2-Piperazinone, 4-[[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-8y1]methy1]-1-(3-chloropheny1)- (CA INDEX NAME)

RN 508236-16-6 CAPLUS

RN 508236-18-8 CAPLUS

RN 508236-19-9 CAPLUS

CN Phenol, 3-[1-[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8yl]methyl]-4-piperidinyl]- (CA INDEX NAME)

RN 508236-20-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 2-(2-furanyl)-8-[[3-methyl-4-(3-methylphenyl)-1-piperazinyl]methyl]- (CA
INDEX NAME)

RN 508236-21-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 2-(2-furanyl)-8-[[3-methyl-4-(4-methylphenyl)-1-piperazinyl]methyl]- (CA
INDEX NAME)

RN 508236-23-5 CAPLUS

CN 1,3,9-Triazaspiro[5.5]undecan-2-one,
9-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-y1]methy1]-1methy1- (CA INDEX NAME)

RN 508236-25-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-1(2H)-quinolinyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508236-27-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(2,3-dihydro-1H-indol-1-y1)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508236-29-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine, 5-amino-2-(2-furanyl)-N-methyl-N-(phenylmethyl)- (CA INDEX NAME)

Ph— CH2— N— CH2

RN 508236-39-3 CAPLUS

[ [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-6-[[(1S,4S)-5-phenyl-2,5-diazabicyclo[2.2.1]hept-2-yl]methyl)- (CA INDEX NAME)

Absolute stereochemistry.

RN 508236-41-7 CAPLUS

CN 2-Piperazinone, 4-[[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-8y1]methy1]-1-pheny1- (CA INDEX NAME)

RN 508236-42-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 2-(2-furanyl)-N-(2-methoxyethyl)-8-[(4-phenyl-1-piperazinyl)methyl]- (CA
 INDEX NAME)

RN 508236-43-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-((3,4-dihydro-2(1H)-isoquinoliny1)methyl]-2-(2-furany1)-N-(2-methoxyethyl)- (CA INDEX NAME)

MeO-CH2-CH2-NH

RN 508236-44-0 CAPLUS

 $\begin{array}{lll} & & & [1,2,4] \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & \\ & & \\ & & \\ & \\ & & \\ & \\ & & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ &$ 

INDEX NAME)

RN 508236-45-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine, 5-[((3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)-N-(phenylmethyl)-(CA INDEX NAME)

Ph-CH2-NH-CH2

RN 508236-46-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine, 5-amino-2-(2-furany1)-N-(phenylmethy1)- (CA INDEX NAME)

RN 508236-48-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine, 5-amino-2-(2-furanyl)-N-(2-phenylethyl)- (CA INDEX NAME)

Ph-CH2-CH2-NH-CH2

RN 508236-50-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine, 5-amino-2-(2-furanyl)-N-(1,2,3,4-tetrahydro-1-naphthalenyl)- (CA INDEX NAME)

RN 508236-52-0 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine, 5-amino-2-(2-furanyl)-N-methyl-N-(2-phenylethyl)- (CA INDEX NAME)

RN 508236-54-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine, 5-amino-N-(2,3-dihydro-1H-inden-1-y1)-2-(2-furany1)- (CA INDEX NAME)

RN 508236-56-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine, 5-amino-N-(2,3-dihydro-1H-inden-2-y1)-2-(2-furany1)- (CA INDEX NAME)

RN 508236-62-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-(1H-benz[de]isoquinolin-2(3H)-ylmethyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 508236-64-4 CAPLUS

CN 4-Piperidinol, 1-[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]- (CA INDEX NAME)

RN 508236-66-6 CAPLUS

CN 2H-Benzo[a]quinolizine-2-methanamine,
N-[[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]1,3,4,6,7,1lb-hexahydro-9-methoxy-, (2R,1lbS)- (CA INDEX NAME)

Absolute stereochemistry.

RN 508236-68-8 CAPLUS

CN 2H-Benzo[a]quinolizine-2-methanamine, N-[(5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-1,3,4,6,7,11b-hexahydro-9-methoxy-, (2S,11bS)- (CA INDEX NAME)

Absolute stereochemistry.

RN 508236-69-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N(2-methoxyethy1)- (CA INDEX NAME)

мео- сн2- сн2- NH

RN 508236-72-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8=[(3,4-dih)qdrobenzofuro[2,3-c]pyridin-2(1H)-y1)methy1]-2-(2-furany1)(CA INDEX NAME)

RN 508236-74-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-8-[[4-[2-(trifluoromethy1)pheny1]-1-piperaziny1]methy1]- (CA INDEX NAME)

RN 508236-76-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[(1,3,4,9-tetrahydro-2H-pyrido[3,4-b]indol-2-y1)methyl](CA INDEX NAME)

RN 508236-86-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

8-[(3,4-dihydro-6,7-dimethoxy-3-methyl-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508236-88-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

8-[(1,3-dihydro-2H-isoindol-2-y1)methy1]-2-(2-furany1)- (CA INDEX NAME)

RN 508236-93-9 CAPLUS

CN Ethanol, 2-[[2-(2-furanyl)-8-[(4-phenyl-1-piperazinyl)methyl][1,2,4]triazolo[1,5-c]pyrimidin-5-yl]amino]- (CA INDEX NAME)

RN 508236-96-2 CAPLUS

CN 1-Propanol, 3-[[8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]amino]- (CA INDEX NAME)

HO- (CH2) 3-NH

RN 508236-98-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-6,7-dimethoxy-1-methyl-2(1H)-isoquinolinyl)methyl]-2-(2-

RN 508237-00-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(6,7-diethoxy-3,4-dihydro-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-(CA INDEX NAME)

RN 508237-01-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-{(7-bromo-3,4-dihydro-2(H)-isoquinolinyl)methyl]-N-{(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508237-02-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(7-bromo-3,4-dihydro-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)- (CA INDEX NAME)

RN 508237-04-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[3,4-dihydro-7-methoxy-6-(phenylmethoxy)-2(1H)-isoquinolinyl]methyl]-2(2-furanyl)- (CA INDEX NAME)

RN 508237-06-7 CAPLUS

CN 6,7-Isoquinolinediol, 2-[[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5c]pyrimidin-8-yl]methyl]-1,2,3,4-tetrahydro- (CA INDEX NAME)

RN 508237-08-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(7-chloro-3,4-dihydro-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)- (CA INDEX NAME)

508237-10-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-7-methyl-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508237-11-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[[3,4-dihydro-6-methoxy-7-(phenylmethoxy)-2(1H)-isoquinoliny1]methy1]-2-

(2-furanyl)- (CA INDEX NAME)

RN 508237-12-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(5,7-dichloro-3,4-dihydro-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)(CA INDEX NAME)

RN 508237-13-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(7,8-dihydro-1,3-dioxolo[4,5-g]isoquinolin-6(5H)-y1)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508237-14-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(7,8-dichloro-3,4-dihydro-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)-(CA INDEX NAME)

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(6,7-dichloro-3,4-dihydro-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)(CA INDEX NAME)

- RN 508237-16-9 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(7-fluoro-3,4-dihydro-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

- RN 508237-17-0 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
  N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[(4-phenyl-1piperidinyl)methyl]- (CA INDEX NAME)

PAGE 2-A

RN 508237-18-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[(4-phenyl-1-piperidinyl)methyl]- (CA INDEX NAME)

RN 508237-20-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[[4-(2,3-dichlorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508237-21-6 CAPLUS

RN 508237-22-7 CAPLUS CN [1,2,4]Triazolo[1,5-

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)-(CA INDEX NAME)

RN 508237-24-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(1,3-dihydro-5-methoxy-2H-isoindol-2-y1)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508237-26-1 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(1,3-dihydro-4-methoxy-2H-isoindol-2-y1)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508237-28-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine, 5-amino-N-[(2,3-dihydro-1,4-benzodioxin-2-y1)methy1]-2-(2-furany1)- (CA INDEX NAME)

- RN 508237-30-7 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
  8-[3,4-dihydro-7-(3-methoxyphenyl)-2(1H)-isoquinolinyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

- RN 508237-38-5 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
  8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(3-furany1)(CA INDEX NAME)

- RN 508238-33-3 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)-N-propyl- (CA

INDEX NAME)

RN 508238-34-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-propyl- (CA INDEX NAME)

RN 508238-35-5 CAPLUS CN [1,2,4]Triazolo[1,5

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-8-[[4-(phenylmethy1)-1-piperidiny1]methy1]-N-propy1- (CAINDEX NAME)

RN 508238-36-6 CAPLUS

CN 4-Piperidinol, 1-[[2-(2-furany1)-5-(propylamino)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-4-(phenylmethyl)- (CA INDEX NAME)

RN 508238-37-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furany1)-8-[(4-pheny1-1-piperaziny1)methyl]-N-propy1- (CA INDEX NAME)

RN 508238-38-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,6-dihydro-4-phenyl-1(2H)-pyridinyl)methyl]-2-(2-furanyl)-N-propyl-(CA INDEX NAME)

RN 508238-39-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-N-propyl-8-[[4-(2-pyrimidinyl)-1-piperazinyl]methyl]- (CA INDEX NAME)

RN 508238-40-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(4-(2-fluorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)-N-propyl- (CA INDEX NAME)

RN 508238-41-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-2(1H)-isoquidoliny1)methy1]-2-(2-furany1)-N-(3-methoxypropy1)- (CA INDEX NAME)

MeO- (CH2)3-NH

RN 508238-42-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dih)qdro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-(3-methoxypropy1)- (CA INDEX NAME)

MeO- (CH2)3-NH

RN 508238-43-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimiddin-5-amine,
2-(2-furanyl)-N-(3-methoxypropyl)-8-[[4-(phenylmethyl)-1piperidinyl]methyl]- (CA INDEX NAME)

RN 508238-44-6 CAPLUS

CN 4-Piperidinol, 1-[[2-(2-furany1)-5-[(3methoxypropy1)amino][1,2,4]triazolo[1,5-c]pyrimidin-8-y1]methy1]-4-(phenylmethy1)- (CA INDEX NAME)

RN 508238-45-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-N-(3-methoxypropyl)-8-[(4-phenyl-1-piperazinyl)methyl]- (CA
INDEX NAME)

RN 508238-46-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(3,6-dihydro-4-phenyl-1(2H)-pyridinyl)methyl]-2-(2-furanyl)-N-(3-methoxypropyl)- (CA INDEX NAME)

RN 508238-47-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-N-(3-methoxypropyl)-8-[[4-(2-pyrimidinyl)-1piperazinyl]methyl]- (CA INDEX NAME)

MeO— (CH2)3— NH

RN 508238-48-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[4-(2-fluorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)-N-(3-methoxypropyl)- (CA INDEX NAME)

MeO- (CH2) 3-NH

RN 508238-49-1 CAPLUS

CN 1,2-Ethanediamine, N2-[8-[(3,4-dihydro-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-5-y1]-N1,N1-dimethy1- (CA INDEX NAME)

Me 2N - CH 2 - CH 2 - NE

RN 508238-50-4 CAPLUS

CN 1,2-Ethanediamine, N2-[8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinolinyl)methyl]-2(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]-N,NN-dimethyl- (CA INDEX NAME)

Me 2N- CH2- CH2- NH

RN 508238-51-5 CAPLUS

CN 1,2-Ethanediamine, N2-[2-(2-furany1)-8-[(4-(phenylmethy1)-1-piperidiny1)methy1)[1,2,4]triazolo[1,5-c]pyrimidin-5-y1]-N1,N1-dimethy1-(CA INDEX NAME)

RN 508238-52-6 CAPLUS

CN 4-Piperidinol, 1-[[5-[[2-(dimethylamino)ethyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-4-(phenylmethyl)-(CA INDEX NAME)

- RN 508238-53-7 CAPLUS
- I,2-Ethanediamine, N2-[2-(2-furany1)-8-[(4-pheny1-1-piperaziny1)methy1][1,2,4]triazolo[1,5-c]pyrimidin-5-y1]-N1,N1-dimethy1-(CA INDEX NAME)

- RN 508238-54-8 CAPLUS
- CN 1,2-Ethanediamine, N2-[8-[(3,6-dihydro-4-phenyl-1(2H)-pyridinyl)methyl]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]-N1,N1-dimethyl- (CA INDEX NAME)

- RN 508238-55-9 CAPLUS
- CN 1,2=Ethanediamine, N2-[2-(2-furany1)-8-[[4-(2-pyrimidiny1)-1piperazinyl]methyl][1,2,4]triazolo[1,5-c]pyrimidin-5-y1]-N1,N1-dimethyl(CA INDEX NAME)

Me2N-CH2-CH2-NH

- RN 508238-56-0 CAPLUS
- CN 1,2-Ethanediamine, N2-[8-[[4-(2-fluorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]-N1,N1-dimethyl- (CA INDEX NAME)

Me2N-CH2-CH2-NH

- RN 508238-57-1 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
  8-[(3,4-dihydro-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)-N-(3-methylbutyl)- (CA INDEX NAME)

Me2CH\_CH2\_CH2\_NH

RN 508238-58-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dih)qdro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-(3-methylbuty1)- (CA INDEX NAME)

Me2CH-CH2-CH2-NH

RN 508238-59-3 CAPLUS

RN 508238-60-6 CAPLUS

CN 4-Piperidinol, 1-[[2-(2-furany])-5-[(3methylbutyl)amino][1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-4-(phenylmethyl)- (CA INDEX NAME)

- RN 508238-61-7 CAPLUS
  - [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
    2-(2-furanyl)-N-(3-methylbutyl)-8-[(4-phenyl-1-piperazinyl)methyl]- (CA
    INDEX NAME)

- RN 508238-62-8 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 
  8-[(3,6-dihydro-4-phenyl-1(2H)-pyridinyl)methyl]-2-(2-furanyl)-N-(3-methylbutyl)- (CA INDEX NAME)

RN 508238-63-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furany1)-N-(3-methylbuty1)-8-[[4-(2-pyrimidiny1)-1piperaziny1]methy1]- (CA INDEX NAME)

Me2CH-CH2-CH2-NH

RN 508238-64-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[[4-(2-fluorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)-N-(3-methylbutyl)- (CA INDEX NAME)

Me2CH-CH2-CH2-NH

CN

RN 508238-65-1 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)-N-methyl-N-(2-phenylethyl)- (CA INDEX NAME)

- RN 508238-66-2 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-methy1-N-(2-phenylethy1)- (CA INDEX NAME)

- RN 508238-67-3 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-7-methoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-methy1-N-(2-phenylethy1)- (CA INDEX NAME)

- RN 508238-68-4 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
  8-[(3,6-dihydro-4-phenyl-1(2H)-pyridinyl)methyl]-2-(2-furanyl)-N-methyl-N(2-phenylethyl)- (CA INDEX NAME)

RN 508238-69-5 CAPLUS

RN 508238-70-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-N-methyl-N-(2-phenylethyl)-8-[(4-phenyl-1piperazinyl)methyl]- (CA INDEX NAME)

RN 508238-71-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(4-(2-fluorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)-N-methyl-N-(2-phenylethyl)- (CA INDEX NAME)

RN 508238-72-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-M-methyl-N-(2-phenylethyl)-8-[(4-phenyl-1piperidinyl)methyl]- (CA INDEX NAME)

- RN 508238-73-1 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-butyl-8-[(3,4-dihydro-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)-N-methyl-(CA INDEX NAME)

- RN 508238-74-2 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
   N-butyl-8-((3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methyl]-2-(2-furany1)-N-methyl- (CA INDEX NAME)

- RN 508238-75-3 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

N-buty1-8-[(3,4-dihydro-7-methoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-methy1- (CA INDEX NAME)

RN 508238-76-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-butyl-8-[(3,6-dihydro-4-phenyl-1(2H)-pyridinyl)methyl]-2-(2-furanyl)-N-methyl- (CA INDEX NAME)

RN 508238-77-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 N-butyl-8=[[4-(4-fluorophenyl)-3,6-dihydro-1(2H)-pyridinyl]methyl]-2-(2-furanyl)-N-methyl- (CA INDEX NABE)

RN 508238-78-6 CAPLUS

RN 508238-79-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-butyl-5-[[4-(2-fluorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)-N-methyl (OA INDEX NAME)

RN 508238-80-0 CAPLUS

CN [1,2,4]Triazolo(1,5-c]pyrimidin-5-amine, N-butyl-2-(2-furanyl)-N-methyl-8-[(4-phenyl-1-piperidinyl)methyl]- (CA INDEX NAME)

RN 508238-81-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(3,4-dihydro-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-methy1-N(phenylmethy1)- (CA INDEX NAME)

RN 508238-82-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-methy1-N-(phenylmethy1)- (CA INDEX NAME)

RN 508238-83-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-7-methoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-methy1-N-(phenylmethy1)- (CA INDEX NAME)

RN 508238-84-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(3,6-dihydro-4-phenyl-1(2H)-pyridinyl)methyl]-2-(2-furanyl)-N-methyl-N(bhenylmethyl)- (CA INDEX NAME)

RN 508238-85-5 CAPLUS

RN 508238-86-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-M-methyl-N-(phenylmethyl)-8-[(4-phenyl-1-piperazinyl)methyl](CA INDEX NAME)

RN 508238-87-7 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidin-5-amine,
8-[[4-(2-fluoropheny1)-1-piperaziny1]methy1]-2-(2-furany1)-N-methy1-N(phenylmethy1)- (CA INDEX NAME)

RN 508238-88-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-N-methyl-N-(phenylmethyl)-8-[(4-phenyl-1-piperidinyl)methyl](CA INDEX NAME)

- RN 508238-89-9 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-2(IM)-isoquinoliny1)methy1]-2-(2-furany1)-N-(2-methoxyethy1)-N-methy1- (CA INDEX NAME)

- RN 508238-90-2 CAPLUS
- CN [1,2,4]Triarolo[1,5-e]pyrimidin-5-amine, 8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-(2-methoxyethy1)-N-methy1- (CA INDEX NAME)

- RN 508238-91-3 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

RN 508238-92-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,6-dihydro-4-phenyl-1(2H)-pyridinyl)methyl]-2-(2-furanyl)-N-(2-methoxyethyl)-N-methyl- (CA INDEX NAME)

RN 508238-93-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(4-(4-fluorophenyl)-3,6-dihydro-1(2H)-pyridinyl]methyl]-2-(2-furanyl)-N-(2-methoxyethyl)-N-methyl (CA INDEX NAME)

RN 508238-94-6 CAPLUS
CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-N-(2-methoxyethyl)-N-methyl-8-[(4-phenyl-1-piperazinyl)methyl]- (CA INDEX NAME)

RN 508238-95-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[[4-(2-fluorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)-N-(2methoxyethyl)-N-methyl- (CA INDEX NAME)

RN 508238-96-8 CAPLUS
CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furany1)-N-(2-methoxyethy1)-N-methy1-8-[(4-pheny1-1-piperidiny1)methy1]- (CA INDEX NAME)

RN 508238-97-9 CAPLUS
CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 N-cyclohexyl-8-[(3,4-dihydro-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)-N-methyl- (CA INDEX NAME)

RN 508238-98-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 N-cyclohexyl-8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2(2-furanyl)-N-methyl- (CA INDEX NAME)

RN 508238-99-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 N-cyclohexyl-8-[(3,4-dihydro-7-methoxy-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)-N-methyl- (CA INDEX NAME)

RN 508239-00-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-cyclohexyl-8-[(3,6-dihydro-4-phenyl-1(2H)-pyridinyl)methyl]-2-(2furanyl)-N-methyl- (CA INDEX NAME)

RN 508239-01-8 CAPLUS

No. 2002.3 Decirio (1,5-c)pyrimidin-5-amine,
N-cyclohexyl-8-[[4-(4-fluorophenyl)-3,6-dihydro-1(2H)-pyridinyl]methyl]-2(2-furanyl)-N-methyl- (CA INDEX NAME)

PAGE 2-A

PAGE 1-A

 $\bigcirc$ 

RN 508239-02-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

N-cyclohexyl-2-(2-furanyl)-N-methyl-8-[(4-phenyl-1-piperazinyl)methyl]-(CA INDEX NAME)

RN 508239-03-0 CAPLUS

CN [1,2,4]Triazolo[1,5-o]pyrimidin-5-amine, N-cyclohexyl-8-[[4-(2-fluorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)-N-methyl (OA INDEX NAME)

RN 508239-04-1 CAPLUS

CN

 $\label{eq:condition} $$ [1,2,4]$ Triazolo[1,5-c] yrimidin-5-amine, $$ (4-phenyl-1-piperidinyl) methyl-1-(2-furanyl)-N-methyl-8-[(4-phenyl-1-piperidinyl) methyl]-(CA INDEX NAME) $$$ 

RN 508239-13-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-7-methoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-(2-methoxyethy1)- (CA INDEX NAME)

MeO-CH2-CH2-NH

RN 508239-14-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(3,6-dihydro-4-phenyl-1(2H)-pyridinyl)methyl]-2-(2-furanyl)-N-(2-methoxyethyl)- (CA INDEX NAME)

RN 508239-15-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[[4-(4-fluoropheny1)-3,6-dihydro-1(2H)-pyridinyl]methyl]-2-(2-furany1)-N(2-methoxyethyl)- (CA INDEX NAME)

MeO-CH2-CH2-NH

RN 508239-16-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[[4-(2-fluorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)-N-(2-methoxyethyl)- (CA INDEX NAME)

MeO-CH2-CH2-NH

RN 508239-17-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-N-(2-methoxyethyl)-8-[(4-phenyl-1-piperidinyl)methyl]- (CA
INDEX NAME)

- RN 508239-18-7 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-[2-(1-pyrrolidiny1)ethy1]- (CA INDEX NAME)

- RN 508239-19-8 CAPLUS
- CN [1,2,4]Triazolo[1,5-e]pyrimidin-5-amine, 8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-[2-(1-pyrrolidiny1)ethy1]- (CA INDEX NAME)

RN 508239-20-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(3,4-dihydro-7-methoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-[2-(1-pyrrolidiny1)ethy1]- (CA INDEX NAME)

RN 508239-21-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,6-dih)qdro-4-phenyl-1(2H)-pyridinyl)methyl]-2-(2-furanyl)-N-[2-(1-pyrididinyl)fibyl]- (X INDEX NAME)

PAGE 1-A



RN 508239-22-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

8-[[4-(4-fluorophenyl)-3,6-dihydro-1(2H)-pyridinyl]methyl]-2-(2-furanyl)-N-[2-(1-pyrrolidinyl)ethyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A



RN 508239-23-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[(4-phenyl-1-piperazinyl)methyl]-N-[2-(1pyrrolidinyl)ethyl]- (CA INDEX NAME)

RN 508239-24-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

RN 508239-25-6 CAPLUS

No. 10.2.4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[4-phenyl-1-piperidinyl)methyl]-N-[2-(1-pyrrolidinyl)-thyl]- (CA INDEX NAME)

RN 508239-26-7 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8 [(3,4-dihydro-2(1H)-isoquinoliny1)methy1]-N-(2-ethoxyethy1)-2-(2-furany1)- (CA INDEX NAME)

Eto-CH2-CH2-NH

RN 508239-27-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-N-(2-ethoxyethy1)-2-(2-furany1)- (CA INDEX NAME)

Eto-CH2-CH2-NH

- RN 508239-28-9 CAPLUS
- CN [1,2,4]Triazolo[1,5-o]pyrimidin-5-amine,
  8-[(3,4-dihydro-7-methoxy-2(1H)-isoquinoliny1)methy1]-N-(2-ethoxyethy1)-2(2-furany1)- (CA INDEX NAME)

Eto-CH2-CH2-NH

- RN 508239-29-0 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[3,6-dihydro-4-phenyl-1(2H)-pyridinyl)methyl]-N-(2-ethoxyethyl)-2-(2-furanyl)- (CA INDEX NAME)

- RN 508239-30-3 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
  N-(2-ethoxyethy1)-8-[[4-(4-fluoropheny1)-3,6-dihydro-1(2H)pyridiny1]methy1]-2-(2-furany1)- (CA INDEX NAME)

Eto-CH2-CH2-NH

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-(2-ethoxyethyl)-2-(2-furanyl)-8-[(4-phenyl-1-piperazinyl)methyl]- (CA INDEX NAME)

RN 508239-32-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-(2-ethoxyethyl)-8-[(4-(2-fluorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

Eto-CH2-CH2-NH

RN 508239-33-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-(2-ethoxyethyl)-2-(2-furanyl)-8-[(4-phenyl-1-piperidinyl)methyl]- (CA INDEX NAME)

RN 508239-34-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-2(1H)-isoquinollinyl)methyl]-2-(2-furanyl)-N-[(tetrahydro-2-furanyl)methyl] (CA INDEX NAME)

RN 508239-35-8 CAPLUS

CN (1,2,4)Triazolo(1,5-c)pyrimidin-5-amine,
8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N[(tetrahydro-2-furany1)methy1]- (CA INDEX NAME)

RN 508239-36-9 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidin-5-amine,
8-[(3,4-dihydro-7-methoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N[(tetrahydro-2-furany1)methy1]- (CA INDEX NAME)

RN 508239-37-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(3,6-dihydro-4-phenyl-1(2H)-pyridinyl)methyl]-2-(2-furanyl)-N[(tetrahydro-2-furanyl)methyl]- (CA INDEX NAME)

RN 508239-38-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(4-(4-fluorophenyl)-3,6-dlhydro-1(2H)-pyridinyl]methyl]-2-(2-furanyl)-N((tetrahydro-2-furanyl)methyl]- (CA INDEX NAME)

PAGE 1-A

RN 508239-39-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[(4-phenyl-1-piperazinyl)methyl]-N-[(tetrahydro-2-furanyl)methyl] - (CA INDEX NAME)

RN 508239-40-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[[4-(2-fluorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)-N-[(tetrahydro-2-furanyl)methyl]- (CA INDEX NAME)

PAGE 1-A



- RN 508239-41-6 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
  2-(2-furanyl)-8-[(4-phenyl-1-piperidinyl)methyl]-N-[(tetrahydro-2-furanyl)methyl] (CA INDEX NAME)

- RN 508239-42-7 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
   N-(cyclohexylmethyl)-8-(13,4-dihydro-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

- RN 508239-43-8 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $\label{eq:normalized} $$N-(\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\colon=0.7-\col$ 

RN 508239-44-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-(cyclohexylmethyl)-8-[(3,4-dihydro-7-methoxy-2(1H)-isoquinolinyl)methyl]2-(2-furanyl)- (CA INDEX NAME)

RN 508239-45-0 CAPLUS

CN

 $[1,2,4] Triazolo[1,5-c] pyrimidin-5-amine, \\ N-(cyclohexy|methyl)-8-l(3,6-dlhydro-4-phenyl-1(2H)-pyridinyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)$ 

508239-46-1 CAPLUS RN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-(cyclohexylmethy1)-8-[[4-(4-fluoropheny1)-3,6-dihydro-1(2H)-pyridiny1]methy1]-2(2-flurany1)- (CA INDEX NAME) CN

PAGE 1-A

PAGE 2-A

$$\downarrow$$

RN 508239-48-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-(cyclohexylmethyl)-8-[[4-(2-fluorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

PAGE 1-A



RN 508239-49-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 N-(cyclohexylmethyl)-2-(2-furanyl)-8-[(4-phenyl-1-piperidinyl)methyl](CA INDEX NAME)

RN 508239-50-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)-N-[2-(4-morpholinyl)tehyl]- (CA INDEX NAME)

- RN 508239-51-8 CAPLUS
- CN [1,2,4]Triazolo[1,5-e]pyrimidin-5-amine,
  8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N[2-(4-morpholiny1)ethy1]- (CA INDEX NAME)

- RN 508239-52-9 CAPLUS

- RN 508239-53-0 CAPLUS

RN 508239-54-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(4-(4-fluorophenyl)-3,6-dlhydro-1(2H)-pyridinyl]methyl]-2-(2-furanyl)-N-[2-(4-morpholinyl)ethyl]- (CA INDEX NAME)

PAGE 1-A

RN 508239-55-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-N-[2-(4-morpholinyl)ethyl]-8-[(4-phenyl-1piperazinyl)methyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

(°)

RN 508239-56-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(4-(2-fluorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)-N-[2-(4-morpholinyl)ethyl]- (CA INDEX NAME)

RN 508239-57-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-N-[2-(4-morpholiny1)ethy1]-8-[(4-pheny1-1-piperidiny1)methy1]- (CA INDEX NAME)

- RN 508239-58-5 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(7-fluoro-3,4-dihydro-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-propy1- (CA INDEX NAME)

- RN 508239-59-6 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dih)qto-6,7-dimethoxy-2(HH)-isoquinoliny1)methy1]-N-ethy1-2-(2-furany1)- (CA INDEX NAME)

RN 508239-60-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dih)qdro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-methy1- (CA INDEX NAME)

RN 508239-61-0 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidin-5-amine, N-butyl-8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508239-62-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8=[(3,4-dih)qdro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-Nmethyl-N-propy1- (CA INDEX NAME)

RN 508239-63-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-{(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)N,N-dimethy1- (CA INDEX NAME)

RN 508239-71-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[(1,2,4,5-tetrahydro-7,8-dimethoxy-3H-3-benzazepin-3yl)methyl]- (CA INDEX NAME)

RN 508239-73-4 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidin-5-amine,
2-(2-furanyl)-8-[(1,2,4,5-tetrahydro-3H-3-benzazepin-3-y1)methyl]- (CA
INDEX NAME)



RN 508239-74-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

8-[3-(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)-1piperidinyl]methyl]-N-[(3,4-dimethoxypheny1)methyl]-2-(2-furany1)INDEX NAME)

(CA

PAGE 1-A

PAGE 2-A

 $\beta_{\text{Me}}$ 

RN 508239-75-6 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[[3-(3,4-dihydro-6,7-dimethoxy-2(lH)-isoquinoliny1)-1piperidiny1]methy1]-2-(2-furany1)- (CA INDEX NAME)

RN 508239-77-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[[4-(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)-1piperidiny1]methy1]-2-(2-furany1)- (CA INDEX NAME)

RN 508239-79-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[[4-(4-phenyl-1-piperazinyl)-1-piperidinyl]methyl]- (CA
INDEX NAME)

508239-80-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[[3-(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)-1pyrrolidinyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

508239-81-4 CAPLUS RN

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine, 5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)-N,N-dipropyl- (CA INDEX NAME)

(n-Pr) 2N-CH2

RN 508239-82-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine, 5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)-N-2-propyn-1-yl- (CA INDEX NAME)

HC C- CH2- NH- CH2

RN 508239-83-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine, 5-[(1,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)-N-2-propen-1-yl- (CA INDEX NAME)

H2C CH CH2-NH-CH2

IT 508239-84-7P 508239-85-6F 508239-86-9F 508239-86-1P 508239-90-7F 508239-90-7P 508239-90-1P 508239-90-1P 508239-90-1P 508239-90-1P 508239-98-3P RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of triazolo[1,5-d]pyrimidine derivs. as adrenergic  $\alpha$ 2C receptor antagonists for treatment and/or prevention of dyskinesia, in particular L-DOPA-induced dyskinesia, and Parkinson's disease)

508239-84-7 CAPLUS

RN

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine,
5-[(3,4-dimethoxyphenyl)methyl]amino]-N-ethyl-2-(2-furanyl)-N-propyl(CA INDEX NAME)

RN 508239-85-8 CAPLUS

CN Propanamide, N-[2-(2-furanyl)-8-[(4-phenyl-1-piperazinyl)methyl][1,2,4]triazolo[1,5-c]pyrimidin-5-yl]- (CA INDEX NAME)

RN 508239-86-9 CAPLUS

CN Acetamide, N-[2-(2-furany1)-8-[(4-pheny1-1-piperaziny1)methy1][1,2,4]triazolo[1,5-c]pyrimidin-5-y1]- (CA INDEX NAME)

RN 508239-88-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[2-(3,4-dihydro-6,7-dimethoxy-2(lH)-isoquinolinyl)ethyl]-2-(2-furanyl)(CA INDEX NAME)

RN 508239-90-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[2-(3,4-dihydro-2(1H)-isoquinolinyl)ethyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508239-92-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[2-(4-phenyl-1-piperazinyl)ethyl]- (CA INDEX NAME)

RN 508239-94-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

8-[3-(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)propy1]-2-(2-furany1)-(CA INDEX NAME)

RN 508239-96-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[3-(3,4-dihydro-2(1H)-isoquinoliny1)propy1]-2-(2-furany1)- (CA INDEX NAME)

RN 508239-98-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-8-[3-(4-phenyl-1-piperazinyl)propyl]- (CA INDEX NAME)

IT 213896-16-3

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of triazolo[1,5-d]pyrimidine derivs. as adrenergic  $\alpha$ 2C receptor antagonists for treatment and/or prevention of dyskinesia, in particular L-DOPA-induced dyskinesia, and Parkinson's disease)

RN 213896-16-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pvrimidine-8-carboxaldehyde,

5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)- (CA INDEX NAME)

```
213396-14-1P 508240-24-2P
                                508240-25-3P
TT
    508240-26-4P 508240-27-5P
                                508240-76-4P
    508240-81-1P 508240-82-2P
                                508240-85-5P
    508241-05-2P
                 508241-06-3P
                                 508241-07-4P
    508241-08-5P
                  508241-09-6P
                                 508241-10-9P
    508241-11-0P
                  508241-12-1P
                                508241-15-4P
    508241-16-5P
                  508241-17-6P
                                508241-18-7P
    508241-19-8P
                 508241-22-3P 508241-26-7P
    RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
    (Reactant or reagent)
```

(preparation of triazolo[1,5-d]pyrimidine derivs. as adrenergic α2C receptor antagonists for treatment and/or prevention of dyskinesia, in

particular L-DOPA-induced dyskinesia, and Parkinson's disease)

RN 213896-14-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanol,

5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)- (CA INDEX NAME)

RN 508240-24-2 CAPLUS

RN 508240-25-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxylic acid,
5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(3-furanyl)- (CA INDEX NAME)

RN 508240-26-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-[(3,4-dimethoxyphenyl)methyl]amino]-2-(3-furanyl)-N-methoxy-N-methyl-(CA INDEX NAME)

RN 508240-27-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxaldehyde, 5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(3-furanyl)- (CA INDEX NAME)

RN 508240-76-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-8-(1,4-dioxa-7-azaspiro[4.5]dec-7ylmethyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 508240-81-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxaldehyde, 2-(2-furanyl)-5-[[3-(phenylmethoxy)propyl]amino]- (CA INDEX NAME)

RN 508240-82-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxaldehyde, 2-(2-furanyl)-5-[[2-(phenylmethoxy)ethyl]amino]- (CA INDEX NAME)

RN 508240-85-5 CAPLUS

CN 4-Piperidinone, 1-[[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]- (CA INDEX NAME)

RN 508241-05-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-8-(1,3-dithian-2-ylidenemethyl)-2-(2furanyl)- (CA INDEX NAME)

- RN 508241-06-3 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-acetic acid, 5-[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)-, methyl ester (CA INDEX NAME)

- RN 508241-07-4 CAPLUS
- CN Carbamic acid, [(3,4-dimethoxyphenyl)methyl][8-formyl-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

- RN 508241-08-5 CAPLUS
- CN 2-Propencia caid, 3-[5-[[(3,4-dimethoxyphenyl)methyl][(1,1-dimethylethoxy)carbonyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-, ethyl ester (CA INDEX NAME)

- RN 508241-09-6 CAPLUS
- CN [1,2,4]Triazolo[1,5-e]pyrimidine-8-propanoic acid, 5-[(3,4-dimethoxyphenyl)methyl][(1,1-dimethylethoxy)carbonyl]amino]-2-(2-furanyl)-, ethyl ester (CA INDEX NAME)

- RN 508241-10-9 CAPLUS
- CN Carbamic acid, [(3,4-dimethoxyphenyl)methyl][2-(2-furanyl)-8-(3-hydroxypropyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]-, 1,1-dimethylethyl ester (9C1) (CA INDEX NAME)

- RN 508241-11-0 CAPLUS
- CN Carbamic acid, [(3,4-dimethoxyphenyl)methyl][2-(2-furanyl)-8-(3oxopropyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]-, 1,1-dimethylethyl ester (9C1) (CA INDEX NAME)

- OHC-CH2-CH2
- RN 508241-12-1 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-propanal,
  5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)- (CA INDEX NAME)

- RN 508241-15-4 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
  N-[(3,4-dimethoxyphenyl)methyl]-2-(2-funnyl)-8-[[4-[(3-pyridinylmethyl)amino]-1-piperidinyllmethyl]- (CA INDEX NAME)

RN 508241-16-5 CAPLUS

CN Phenol, 3-[1-[[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1/2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-4-piperidinyl]- (CA INDEX NAME)

RN 508241-17-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl

N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[3-methyl-4-(3-methylphenyl)-1-piperazinyl]methyl]- (CA INDEX NAME)

RN 508241-18-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furan

N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[3-methyl-4-(4-methylphenyl)-1-piperazinyl]methyl]- (CA INDEX NAME)

RN 508241-19-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[[4-(4-chlorophenyl)-2-methyl-1-piperazinyl]methyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

RN 508241-22-3 CAPLUS CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $\label{eq:normalized} $$N-[(3,4-dimethoxyphenyl)methyl]-8-[(7-fluoro-3,4-dihydro-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)$ 

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[3-(3,4-dihydro-6,7-dimethoxy-2(lH)-isoquinoliny1)-1pyrrolidinyl]methyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA
INDEX NAME)

PAGE 2-A

OSC.G 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD (5 CITINGS)
RE.CNT 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD

 $\bigcup_{\mathsf{Me}}$ 

ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
L5 ANSWER 22 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN
```

AN 2002:777938 CAPLUS Full-text

DN 137:294970

TI Preparation of 8-thiazolyl[1,2,4]triazolo[1,5-c]pyrimidine derivatives as adenosine A2A and adenosine A3 receptor antagonists

IN Uesaka, Noriaki; Shiozaki, Shizuo; Saki, Mayumi; Kanda, Tomoyuki; Ichimura, Michio; Kuwana, Yoshihisa; Shimada, Junichi

PA Kyowa Hakko Kogyo Co., Ltd., Japan

SO PCT Int. Appl., 119 pp.

CODEN: PIXXD2

DT Patent

LA Japanese

FAN.	CNT 1																	
	PATENT NO.					KIND		DATE			APPLICATION NO.					DATE		
PI	WO 2002079204				A1		20021010		WO 2002-JP3097				20020328					
	W:	ΑE,	AG,	AL,	AM,	ΑT,	AU,	ΑZ,	BA,	BB,	BG,	BR,	BY,	ΒZ,	CA,	CH,	CN,	
		CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	ES,	FI,	GB,	GD,	GE,	GH,	
		GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KR,	KZ,	LC,	LK,	LR,	LS,	
		LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NO,	NZ,	OM,	PH,	PL,	
		PT,	RO,	RU,	SD,	SE,	SG,	SI,	SK,	SL,	ΤJ,	TM,	TN,	TR,	TT,	TZ,	UA,	
		UG,	US,	UZ,	VN,	YU,	ZA,	ZM,	zw									
	RW:	GH,	GM,	KE,	LS,	MW,	MZ,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	ΑT,	BE,	CH,	
		CY,	DE,	DK,	ES,	FI,	FR,	GB,	GR,	ΙE,	IT,	LU,	MC,	NL,	PT,	SE,	TR,	
		BF,	ΒJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG	
	AU 2002244935				A1		2002		AU 2002-244935					20020328				
PRAI	RAI JP 2001-93308			A		2001	0328											
	WO 2002-JP3097			W		2002	0328											
0.0	MADDAT	MADDAT 127.204070																

OS MARPAT 137:294970

GΙ

AB The title compds. I [Q represents hydrogen or 3,4-dimethoxybenzyl, and R represents (un)substituted thiazolyl] are prepared In an in vitro test for human adenosine A3 receptor binding inhibition, 5-amino-8-(2-aminothiazol-4-yl)-2-(2-furyl)[1,2,4]triazolo[1,5-c]pyrimidine at 10-6 mol/L gave 92% binding inhibition.

```
IT
    467424-19-7P
                  467424-20-0F
                                 467424-21-1P
                   467424-23-3P
    467424-22-2P
                                  467424-24-48
    467424-26-6P
                   467424-27-7P
                                  467424-28-8P
    467424-29-3P
                   467424-30-2P
                                  467424-31-3P
    467424-32-4P
                  467424-35-7P
                                  467424-36-8P
    467424-42-6P
                 467424-43-7P
                                  467424-44-8P
    467424-45-9P
                   467424-46-0P
                                  467424-47-1P
    467424-49-3P
                   467424-50-6P
                                  467424-51-7P
    467424-52-8F
                   467414-53-9P
                                  467424-54-0P
    467424-55-1P
                  467424-56-2P
                                 467424-57-3P
    467424-58-4P 467424-59-5P
                                 467424-60-8P
    467424-61-9P 467424-62-0P
                                 467424-63-1P
    46/424-64-2P 467424-65-3P
                                 467424-66-4P
```

т

## 467424-67-5P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of 8-thiazolyl[1,2,4]triazolo[1,5-c]pyrimidine derivs. as adenosine A2A and adenosine A3 receptor antagonists)

RN 467424-19-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

8-(2-amino-4-thiazolyl)-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-(CA INDEX NAME)

RN 467424-20-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $\begin{tabular}{ll} N-[(3,4-dimethoxypheny1)methy1]-2-(2-furany1)-8-(2-methy1-4-thiazoly1)-(CA INDEX NAME) \end{tabular}$ 

RN 467424-21-1 CAPLUS

CN 2-Thiazoleacetonitrile, 4-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]- (CA INDEX NAME)

RN 467424-22-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[2-[(4methoxyphenoxy)methyl]-4-thiazolyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

RN 467424-23-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[2-[[3-(4-morpholinyl)propyl]amino]-4-thiazolyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

RN 467424-24-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $\begin{array}{lll} & N-[(3,4-dimethoxyphenyl)methyl]-8-[2-[((1,1-dimethylethyl)sulfonyl]methyl]-4-thiazolyl]-2-(2-furanyl)-& (CA INDEX NAME) \end{array}$ 

RN 467424-26-6 CAPLUS

No. 12.2 Alpriazolo (1,5-c)pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl)-2-(2-furanyl)-8-[2-(3-pyridinylamino)-4thiazolyl)- (CA INDEX NAME)

PAGE 1-A

RN 467424-27-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[2-[(4-iodophenyl)amino]-4thiazolyl]- (CA INDEX NAME)

RN 467424-28-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[2-(phenylamino)-4-thiazolyl]- (CA INDEX NAME)

RN 467424-29-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[2-(methylamino)-4-thiazolyl]- (CA INDEX NAME)

RN 467424-30-2 CAPLUS

RN 467424-31-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[2-[(2-methoxypethyl)amino]4-thiazolyl]- (CA INDEX NAME)

RN 467424-32-4 CAPLUS

CN

1,3-Propanediamine, N3-[4-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-2-thiazolyl]-N1,N1-dimethyl-(CA INDEX NAME)

RN 467424-35-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[2-[[2-(1-piperidinyl)ethyl]amino]-4-thiazolyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

RN 467424-36-8 CAPLUS

CN 1,4-Benzenediamine, N4-[4-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-2-thiazolyl]-N1,N1-dimethyl-(CA INDEX NAME)

PAGE 1-A

PAGE 2-A

RN 467424-42-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[2-amino-5-[(3,4-dimethoxyphenyl)methyl]-4-thiazolyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 467424-43-7 CAPLUS

RN 467424-44-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-8-(2,5-dimethyl-4-thiazolyl)-2-(2-furanyl)(CA INDEX NAME)

RN 467424-45-9 CAPLUS

CN [1,2,4]Triazolo[1,5-o]pyrimidin-5-amine,
8-(2-amino-5-methyl-4-thiazolyl)-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 467424-46-0 CAPLUS

RN 467424-47-1 CAPLUS

N 10.23 Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[5-methyl-2-[[3-(4-morpholinyl)propyl]amino]-4-thiazolyl] (CA INDEX NAME)

RN 467424-49-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[5-methyl-2-[[2-(1-piperidinyl)1ehyl]amino]-4-thiazolyl]- (CA INDEX NAME)

RN 467424-50-6 CAPLUS

CN 1,3-Propanediamine, N3-[4-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]trlazolo[1,5-c]pyrimidin-8-yl]-5-methyl-2-thiazolyl]-N1,N1-dimethyl- (CA INDEX NAME)

- RN 467424-51-7 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-8-(5-ethyl-2-methyl-4-thiazolyl)-2-(2-furanyl)- (CA INDEX NAME)

- RN 467424-52-8 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-(2-amino-5-ethyl-4-thiazolyl)-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

- RN 467424-53-9 CAPLUS
- $\begin{array}{ll} & [1,2,4] \, \text{Triazolo} \, [1,5-c] \, \text{pyrimidin-5-amine}, \\ & \text{N-[(3,4-dimethoxypheny1)methy1]-2-(2-furany1)-8-[2-methy1-5-(1-methy1ethy1)-4-thiazoly1]- (CA INDEX NAME)} \end{array}$

RN 467424-54-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[2-amino-5-(1-methylethyl)-4-thiazolyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 467424-55-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $\label{eq:new_new_new_new_new_new} $$N-[(3,4-dimethoxyphenyl)] = (2-furanyl)-8-(2-methyl-5-phenyl-4-thiazolyl)- (CA INDEX NAME)$ 

RN 467424-56-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-(2-amino-5-phenyl-4-thiazolyl)-N-[(3,4-dimethoxyphenyl)methyl]-2-(2furanyl) - (CA INDEX NAME)

RN 467424-57-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxypheny1)methy1]-2-(2-furany1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1)-8-[2-methy1-5-(phenylmethy1-5-(phenylmethy1-5-(phenylmethy1-5-(phenylmethy1-5-(phenylmethy1-5-(phenylmethy1-5-(phenylmethy1-5-(phenylmethy1-5-(phenylmethy1-5-(phenylmethy1-5-(phenylmethy1-5-(phenylmethy1-5-(phenylmethy1-5-(phenylmethy1-5-(phenylmethy1-5-(phenylmethy1-5-(phenylmethy1-5-(phenylmethy1-5-(phenylmethy1-5-(phenylmethy1-5-(phenylmethy1-5-(phenylmethy1-5-(phenylmethy1-5-(phenylmethy1-5-(phenylmethy1-5-(phenylmethy1-5-(phenylmethy1-5-(phenylmethy1-5-(phenylmethy1-5-(phenylmethy

4-thiazolyl]- (CA INDEX NAME)

RN 467424-58-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[2-amino-5-(phenylmethyl)-4-thiazolyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 467424-59-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[5-[(4-methoxyphenyl)methyl]-2-methyl-4-thiazolyl]- (CA INDEX NAME)

RN 467424-60-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[2-amino-5-[(4-methoxyphenyl)methyl]-4-thiazolyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 467424-61-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-8-[5-[(4-fluor

 $\begin{tabular}{ll} N-[(3,4-dimethoxypheny1)methy1]-8-[5-[(4-fluoropheny1)methy1]-2-methy1-4-thiazoly1]-2-(2-furany1)- & (CA INDEX NAME) \end{tabular}$ 

RN 467424-62-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[2-amino-5-[(4-fluorophenyl)methyl]-4-thiazolyl]-N-[(3,4dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 467424-63-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

N-[(3,4-dimethoxyphenyl)methyl]-8-[5-[(3,4-dimethoxyphenyl)methyl]-2-[(3-(4-morpholinyl)propyl]amino]-4-thiazolyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 467424-64-2 CAPLUS CN [1,2,4]Triazolo[1,5-

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[2-methyl-5-(2-phenylethyl)-4-thiazolyl]- (CA INDEX NAME)

RN 467424-65-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[2-amino-5-(2-phenylethyl)-4-thiazolyl]-N-[(3,4-dimethoxyphenyl)methyl]2-(2-furanyl)- (CA INDEX NAME)

RN 467424-66-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[5-[2-(3,4-dimethoxyphenyl)=thyl]-2-methyl-4-thiazolyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 467424-67-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrinidin-5-amine,
8-[2-amino-5-[2-(3,4-dimethoxyphenyl)ethyl]-4-thiazolyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

467424-33-5P

467424-38-0P

467424-68-6P

467424-71-1P

467424-75-5P

467424-25-5P

467424-37-9P

467424-40-4P

467424-70-0P

467424-74-4P

CN

INDEX NAME)

```
467424-77-7P
                  467424-78-8P
                                  467424-79-9P
    467424-80-2P
                  467424-81-3P
                                  467424-82-4P
                  467424-84-6P
                                  467424-85-7P
    467424-83-5P
    467424-86-8P
                   467424-87-9P
                                  467424-88-0P
    467424-89-1P
                   467424-90-4P
                                  467424-91-5P
    467424-92-6P
                   467424-93-7P
                                  467424-94-8P
    467424-95-9P
                  467424-96-0P
                                  467424-97-1P
    467424-98-2P
                  467424-99-3P
                                  467425-00-9P
    467425-01-0P
                  467425-02-1P
                                  467425-03-2P
    467425-04-3P
                   467425-05-4P
                                  467425-06-5P
    467425-07-6P
                   467425-08-7P
                                  467425-09-8P
    467425-10-1P
                   467425-11-2P
                                  467425-12-3P
    467425-13-4P
                   467425-14-5P
                                  467425-15-6P
    467425-16-7P
                   467425-17-8P
                                  467425-19-0P
    467425-20-3P
                   467425-21-4P
                                  467425-22-5P
    467425-23-6P
                   467425-24-7P
                                  467425-25-8P
    RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
    (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
    (Uses)
        (preparation of 8-thiazolv1[1,2,4]triazolo[1,5-c]pyrimidine derivs. as
       adenosine A2A and adenosine A3 receptor antagonists)
    467424-25-5 CAPLUS
RN
```

Phenol, 4-[[4-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-2-thiazolyl]amino]- (CA

467424-34-6P

467424-39-1P

467424-69-7P

467424-72-2P

467424-76-6P

RN 467424-33-5 CAPLUS CN [1,2,4]Triazolo[1,5-

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxypheny)methy1]-2-(2-furany1)-8-[2-[[(4-methoxypheny1)methy1]amino]-4-thiazoly1]- (CA INDEX NAME)

RN 467424-34-6 CAPLUS

No. 12.7.4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[2-[[2-(4-morpholinyl)ethyl]amino]-4-thiazolyl]- (CA INDEX NAME)

467424-37-9 CAPLUS RN CN

11,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[2-(butylamino)-4-thiazoly]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 467424-38-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[2-[(4-methoxyphenyl)amino]-4-thiazolyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

RN 467424-39-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[2-(1,3-benzodioxol-5-ylamino)-4-thiazoly]]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 467424-40-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[2-(1-piperidinyl)-4-thiazolyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

 $\int_{\mathsf{DM}\,\mathsf{e}}$ 

RN 467424-68-6 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-, ethyl ester (CA INDEX NAME)

RN 467424-69-7 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]- (CA INDEX NAME)

RN 467424-70-0 CAPLUS

CN 4-Thiazolecarboxamide, 2-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-N-phenyl- (CA INDEX NAME)

RN 467424-71-1 CAPLUS

No. 12 CAE
ON Methanone, [2-[6-[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-4-thiazolyl]-4-morpholinyl(CA INDEX NAME)

PAGE 1-A

PAGE 2-A

RN 467424-72-2 CAPLUS

CN 4-Thiazolecarboxamide, N-buty1-2-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]- (CA INDEX NAME)

RN 467424-74-4 CAPLUS

CN 4-Thiazolecarboxamide, 2-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-N-(1,1-dimethylethyl)- (CA INDEX NAME)

RN 467424-75-5 CAPLUS

CN 4-Thiazolecarboxamide, 2-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-N-methyl-N-phenyl- (CA INDEX NAME)

RN 467424-76-6 CAPLUS

CN 4-Thiazolecarboxamide, 2-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-N-methyl- (CA INDEX NAME)

RN 467424-77-7 CAPLUS

CN 4-Thiazolecarboxamide, 2-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-N, N-dimethyl- (GA INDEX NAME)

RN 467424-78-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-(2-amino-4-thiazoly1)-2-(2-furany1)- (CA INDEX NAME)

RN 467424-79-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-(2-methyl-4-thiazolyl)- (CA INDEX NAME)

RN 467424-80-2 CAPLUS

CN 2-Thiazoleacetonitrile, 4-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-8-yl]- (CA INDEX NAME)

RN 467424-81-3 CAPLUS
[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[2-[(4-methoxyphenoxy)methyl]-4-thiazolyl]- (CA INDEX NAME)

RN 467424-82-4 CAPLUS
CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[2-[[3-(4-morpholinyl)propyl]amino]-4-thiazolyl]- (CA
INDEX NAME)

RN 467424-83-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[2-[(1,1-dimethylethyl)sulfonyl]methyl]-4-thiazolyl]-2-(2-furanyl)(CA INDEX NAME)

RN 467424-84-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[2-(3-pyridinylamino)-4-thiazolyl]- (CA INDEX NAME)

RN 467424-85-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[2-(methylamino)-4-thiazolyl]- (CA INDEX NAME)

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[2-(5-isoxazolyl)-4-thiazolyl]- (CA INDEX NAME)

RN 467424-87-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-8-[2-[(2-methoxyethy1)amino]-4-thiazoly1]- (CA INDEX NAME)

RN 467424-88-0 CAPLUS

CN 1,3-Propanediamine, N3-[4-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-2-thiazolyl]-N1,N1-dimethyl- (CA INDEX NAME)

RN 467424-89-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[2-(phenylamino)-4-thiazolyl]- (CA INDEX NAME)

RN 467424-90-4 CAPLUS
CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[2-[(4-iodophenyl)amino]-4-thiazolyl]- (CA INDEX NAME)

RN 467424-91-5 CAPLUS

 $\begin{array}{lll} \text{CN} & 1,4-\text{Benzenediamine, N4-[4-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-8-y1]-2-thiazoly1]-N1,N1-dimethy1- & (CA INDEX NAME) \\ \end{array}$ 

RN 467424-92-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $2-(2-furany1)-8-[2-[[2-(1-piperidiny1)ethy1]amino]-4-thiazoly1]- \quad (CAINDEX NAME)$ 

RN 467424-93-7 CAPLUS

RN 467424-94-8 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[5-[(3,4-dimethoxyphenyl)methyl]-2-methyl-4-thiazolyl]-2-(2-furanyl)(CA INDEX NAME)

RN 467424-95-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-(2,5-dimethyl-4-thiazolyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 467424-96-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-(2-amino-5-methyl-4-thiazolyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 467424-97-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[5-methyl-2-[[2-(4-morpholinyl)ethyl]amino]-4-thiazolyl]-(CA INDEX NAME)

- RN 467424-98-2 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
  2-(2-furanyl)-8-[5-methyl-2-[[3-(4-morpholinyl)propyl]amino]-4-thiazolyl](CA INDEX NAME)

- RN 467424-99-3 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[5-methyl-2-[[2-(1-piperidinyl)ethyl]amino]-4-thiazolyl]-(CA INDEX NAME)

- RN 467425-00-9 CAPLUS
- CN 1,3-Propanediamine, N3-[4-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-5-methyl-2-thiazolyl]-N1,N1-dimethyl- (CA INDEX NAME)

RN 467425-01-0 CAPLUS CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-(5-ethyl-2-methyl-4-thiazolyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 467425-02-1 CAPLUS CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-(2-amino-5-ethyl-4-thiazolyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 467425-03-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[2-methyl-5-(1-methylethyl)-4-thiazolyl]- (CA INDEX NAME)

RN 467425-04-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

8-[2-amino-5-(1-methylethyl)-4-thiazolyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 467425-05-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-8-(2-methyl-5-phenyl-4-thiazolyl)- (CA INDEX NAME)

RN 467425-06-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

8-(2-amino-5-phenyl-4-thiazolyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 467425-07-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furany1)-8-[2-methy1-5-(phenylmethy1)-4-thiazoly1]- (CA INDEX NAME)

RN 467425-08-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

8-[2-amino-5-(phenylmethyl)-4-thiazolyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 467425-09-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $2-(2-furanyl)-8-[5-[(4-methoxyphenyl)methyl]-2-methyl-4-thiazolyl]- \quad (CAINDEX NAME)$ 

RN 467425-10-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

NAME) (CA INDEX NAME)

RN 467425-11-2 CAPLUS

N [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $8-[5-[(4-fluoropheny1)methy1]-2-methy1-4-thiazoly1]-2-(2-furany1)- \quad (CAINDEX NAME)$ 

RN 467425-12-3 CAPLUS CN [1,2,4]Triazolo[1,5

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[2-amino-5-[(4-fluorophenyl)methyl]-4-thiazolyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 467425-13-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[5-[(3,4-dimethoxyphenyl)methyl)-2-[[3-(4-morpholinyl)propyl]amino]-4thiazolyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 467425-14-5 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[2-methyl-5-(2-phenylethyl)-4-thiazolyl]- (CA INDEX NAME)

RN 467425-15-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[2-amino-5-(2-phenylethyl)-4-thiazolyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 467425-16-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

8-[5-[2-(3,4-dimethoxyphenyl)ethyl]-2-methyl-4-thiazolyl]-2-(2-furanyl)-(CA INDEX NAME)

RN 467425-17-8 CAPLUS

CN [1,2,4]Triazolo(1,5-c)pyrimidin-5-amine, 8-[2-amino-5-[2-(3,4-dimethoxypheny1)ethy1]-4-thiazoly1]-2-(2-furany1)-(CA INDEX NAME)

RN 467425-19-0 CAPLUS

CN 4-Thiazolecarboxamide, 2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-N-phenyl- (CA INDEX NAME)

RN 467425-20-3 CAPLUS

CN 4-Thiazolecarboxamide, 2-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-8-y1]-N-methyl-N-phenyl- (CA INDEX NAME)

RN 467425-21-4 CAPLUS

CN 4-Thiazolecarboxamide, 2-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-8-y1]-N-butyl- (CA INDEX NAME)

RN 467425-22-5 CAPLUS

CN 4-Thiazolecarboxamide, 2-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-N-(1,1-dimethylethyl)- (CA INDEX NAME)

RN 467425-23-6 CAPLUS

CN Methanone, [2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]4-thiazolyl]-4-morpholinyl- (CA INDEX NAME)

RN 467425-24-7 CAPLUS

CN 4-Thiazolecarboxamide, 2-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-N-methyl- (CA INDEX NAME)

RN 467425-25-8 CAPLUS

CN 4-Thiazolecarboxamide, 2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-N,N-dimethyl- (CA INDEX NAME)

IT 213897-83-7 213897-85-9 213897-86-0 213897-87-1

RL: RCT (Reactant); RACT (Reactant or reagent) (preparation of 8-thiazolyl[1,2,4]triazolo[1,5-c]pyrimidine derivs. as adenosine A2A and adenosine A3 receptor antagonists)

RN 213897-83-7 CAPLUS

CN 1-Propanone, 1-[5-[[(3,4-dimethoxypheny1)methy1]amino]-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-8-y1]- (CA INDEX NAME)

RN 213897-85-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxylic acid, 5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)- (CA INDEX NAME)

RN 213897-86-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-[(3,4-dimethoxypheny1)methy1]amino]-2-(2-furany1)-N-methoxy-N-methy1-(CA INDEX NAME)

RN 213897-87-1 CAPLUS

CN Ethanone, 1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]- (CA INDEX NAME)

ΙT 467425-26-92 467425-27-0P 467425-28-1P 467425-36-5P 467425-29-28 467425-31-6P 467425-32-79 467425-33-8P 467425-34-9P 467425-35-0P 467425-36-1P 467425-37-2P 467425-38-3P 467425-39-4F 467425-40-79 467425-41-8P 467425-42-9P 467425-43-0P 467425-44-1P 467425-45-2P 467425-46-3P 46.7425-47-4P

46 1473-41-4

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of 8-thiazoly1[1,2,4]triazolo[1,5-c]pyrimidine derivs. as

adenosine A2A and adenosine A3 receptor antagonists)

RN 467425-26-9 CAPLUS

CN 1-Propanone, 3-(3,4-dimethoxyphenyl)-1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]- (CA INDEX NAME)

RN 467425-27-0 CAPLUS

CN 1-Butanone, 1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]- (CA INDEX NAME)

RN 467425-28-1 CAPLUS

CN 1-Butanone, 1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-3-methyl- (CA INDEX NAME)

RN 467425-29-2 CAPLUS

CN Ethanone, 1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-2-phenyl- (CA INDEX NAME)

RN 467425-30-5 CAPLUS

CN 1-Propanone, 1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-3-phenyl- (CA INDEX NAME)

RN 467425-31-6 CAPLUS

CN 1-Propanone, 1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-3-(4-methoxyphenyl)- (CA INDEX NAME)

PAGE 2-A

RN 467425-32-7 CAPLUS

CN 1-Propanone, 1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-3-(4-fluorophenyl)- (CA INDEX NAME)

PAGE 2-A

RN 467425-33-8 CAPLUS

CN 1-Butanone, 1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-4-phenyl- (CA INDEX NAME)

- RN 467425-34-9 CAPLUS
- CN 1-Butanone, 4-(3,4-dimethoxypheny1)-1-[5-[[(3,4-

 $\label{lem:condition} $$ \dim (2-1) = (2-furany1)[1,2,4]$ triazolo[1,5-c] pyrimidin-8-y1]- (CA INDEX NAME)$ 

N 467425-35-0 CAPLUS

CN Ethanone, 2-bromo-1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]- (CA INDEX NAME)

RN 467425-36-1 CAPLUS

CN 1-Propanone, 2-bromo-1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]- (CA INDEX NAME)

RN 467425-37-2 CAPLUS

CN 1-Butanone, 2-bromo-1-[5-[[(3,4-dimethoxypheny1)methy1]amino]-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-8-y1]- (CA INDEX NAME)

RN 467425-38-3 CAPLUS

 $\begin{array}{lll} \text{CN} & 1-\text{Butanone, 2-bromo-1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-3-methyl- & (CA INDEX NAME) \\ \end{array}$ 

RN 467425-39-4 CAPLUS
CN Ethanone, 2-bromo-1=[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4|triazolo[1,5-c]pyrimidin-8-yl]-2-phenyl- (CA INDEX NAME)

RN 467425-40-7 CAPLUS

CN 1-Propanone, 2-bromo-1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-3-phenyl- (CA INDEX NAME)

RN 467425-41-8 CAPLUS

CN 1-Propanone, 2-bromo-1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-3-(4-methoxyphenyl)- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

1-Propanone, 2-bromo-1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-3-(4-fluorophenyl)- (CA INDEX NAME)

RN CN

467425-43-0 CAPLUS 1-Propanone, 2-bromo-3-(3,4-dimethoxypheny1)-1-[5-[[(3,4dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-y1]- (CA INDEX NAME)

PAGE 2-A

RN 467425-44-1 CAPLUS

CN 1-Butanone, 2-bromo-1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-4-phenyl- (CA INDEX NAME)

- RN 467425-45-2 CAPLUS
- CN 1-Butanone, 2-bromo-4-(3,4-dimethoxyphenyl)-1-[5-[[(3,4-

dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]- (CA INDEX NAME)

RN 467425-46-3 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, CN

5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)- (CA INDEX NAME)

RN 467425-47-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbothioamide, 5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)- (CA INDEX NAME)

OSC.G 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD (3 CITINGS)
RE.CNT 17 THERE ARE 17 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 23 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN L5

AN 2001:788864 CAPLUS Full-text

DN 135:331447

TI Preparation of piperazines as intermediates for adenosine A2A receptor antagonists

TN Inma, Hiroaki; Iida, Kyoichiro; Shimada, Junichi

PA Kyowa Hakko Kogyo Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 16 pp.

CODEN: JKXXAF

DT Patent

LA Japanese FAN.CNT 1

PATENT NO. KIND DATE APPLICATION NO. DATE \_\_\_\_\_ \_\_\_\_\_ ----\_\_\_\_\_ PI JP 2001302648 20011031 JP 2000-128775 20000428 PRAI JP 2000-128775 20000428

OS CASREACT 135:331447; MARPAT 135:331447

GI

AB

Piperazines I [Ra = CR2R3OR1, CO2R4; R1 = H, lower alkyl; R2, R3 = lower alkyl, (un) substituted aryl, (un) substituted aromatic heterocyclyl; R4 = lower alkyl; Y = protective group; na = 1-8; nb = 1, 2] are prepared by condensation of Ra(CH2)naX [Ra, na = same as I; X = halo, lower alkylsulfonyloxy, (un) substituted arylsulfonyloxy] with I (Ra = H; na = 0). 1-(Triphenylmethyl)piperazine was condensed with BrCH2CO2Et in DMF in the presence of Et3N at room temperature for .apprx.2 h to give 90.3% I (Ra = CO2Et, Y = CPh3, na = nb = 1), which was treated with MeLi followed by HCl to give 75.3% I (Ra = CMe2OH, Y = H, na = nb = 1) (II). Condensation of II with 5-amino-7-chloro-2-(2-furyl)[1,2,4]triazolo[1,5-c]pyrimidine gave an adenosine A2A receptor antagonist.

262451-98-9P 262452-04-0P 262452-07-3P

262452-10-8P 262452-11-9P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of piperazines as intermediates for adenosine A2A receptor antagonists)

262451-98-9 CAPLUS

CN 1-Piperazineethanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5clpvrimidin-7-vll-a,a-dimethyl- (CA INDEX NAME)

- RN 262452-04-0 CAPLUS
- CN 1-Piperazinepropanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- $\alpha$ ,  $\alpha$ -dimethyl- (CA INDEX NAME)

- RN 262452-07-3 CAPLUS
- CN 1-Piperazinepropanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- $\alpha$ ,  $\alpha$ -diethyl- (CA INDEX NAME)

- RN 262452-10-8 CAPLUS
- CN 1-Piperazinebutanol, 4-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- $\alpha,\alpha$ -dimethyl- (CA INDEX NAME)

- RN 262452-11-9 CAPLUS
- CN 1-Piperazinepentanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- $\alpha$ ,  $\alpha$ -dimethyl- (CA INDEX NAME)

IT 262452-01-7P 369626-08-4P

RL: SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of piperazines as intermediates for adenosine A2A receptor antagonists)

RN 262452-01-7 CAPLUS

CN 1-Piperazineethanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-α,α-diethyl- (CA INDEX NAME)

RN 369626-08-4 CAPLUS

CN 1-Piperazinehexanol, 4-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pvrimidin-7-vl]-α,α-dimethvl- (CA INDEX NAME)

OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

- L5 ANSWER 24 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN
- AN 2000:210169 CAPLUS Full-text
- DN 132:251158
- TI Preparation of [1,2,4]triazolo[1,5-c]pyrimidine derivatives as adenosine A2A receptor antagonists
- IN Shimada, Junichi; Imma, Hironori; Osakada, Naoto; Shiozaki, Shizuo; Kanda, Tomoyuki; Kuwana, Yoshihisa
- PA Kyowa Hakko Kogyo Co., Ltd., Japan
- SO PCT Int. Appl., 64 pp.
- CODEN: PIXXD2
- DT Patent
- LA Japanese

LA	Japanese
EANI	CMT 1

FAN.	FAN.CNT 1 PATENT NO.						APPLICATION NO.					DATE							
PI									WO 1999-JP5176				19990922						
		W:						CZ,											
								US,											TM
		RW:			CH,	CY,	DE,	DK,	ES,	FI,	FR,	GB,	GR,	IE,	IT,	LU,	MC,	NL,	
			PT,																
		2344						2000											
		9957						2000			AU 1	999-	5757	9		1	9990	922	
		7561																	
	EP	1116	722			A1		2001	0718		EP 1	999-	9447	71		1	9990	922	
	EP	1116	722			B1		2005	0112										
		R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,	
			IE,	SI,	FI,	RO													
	BR	9914	040			A		2002	0115		BR 1	999-	1404	0		1	9990	922	
	HU	2001	0039	21		A2		2002	0429		HU 2	001-	3921			1	9990	922	
	HU	2001	0039	21		A3		2002	1228										
	NZ	5106	29			A		2003	0429		NZ 1	999-	5106	29		1	9990	922	
	AT	2869	0.0			T		2005	0115		AT 1	999-	9447	71		1	9990	922	
	NO	2001	0014	17		А		2001	0521		NO 2	001-	1417			2	0010	320	
		2001						2000					2976						
		6545						2003					7877				0010		
PRAI								1998								_			
		1999				W		1999											

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS MARPAT 132:251158

GI

AB Title compds. [I; wherein Rl represents heteroaryl, etc.; R2 represents hydrogen, etc.; n and m represent each an integer of 0 to 4; Q represents hydrogen, etc.; K6 represents hydrogen, etc.; R3 represents hydrogen

Ι

hydroxy(lower alky1), lower alkoxy, imidazo[1,2-alpyridy1, etc.; and R4 and R5 represent each lower alky1 or ary1, or R4 and R5 form together with the adjacent carbon atom a saturated carbon ring when R3 is any of OR, alky1hydroxy, alkoxy; or R4 and R5 represent each hydrogen, lower alky1 or ary1, or R4 and R5 form together with the adjacent carbon atom a saturated carbon ring when R3 is imidazo[1,2-1]pyridy1] and pharmacol. acceptable salts thereof are prepared and tested as adenosine A2A receptor antagonists. The title compound II was prepared

IT 262451-96-9P 262451-99-0P 262452-00-0P 262452-01-7P 262452-02-8P 261452-03-9P 262452-03-9P 262452-03-9P 262452-03-9P 262452-03-9P 262452-03-9P 262452-03-9P 262452-10-8P 262452-03-9P 262452-10-8P 262452-13-9P 262452-13-9P 262452-13-9P 262452-13-9P 262452-13-9P 262452-13-9P 262452-13-9P 262452-23-2P 262452-23-2P 262452-23-2P 262452-23-2P 262452-23-2P 262452-23-4P 262452-23-4P 262452-23-2P 262452-23-4P 262452-23-4P 262452-23-4P 262452-23-4P 262452-23-2P 262452-23-4P 262452-4P 26

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of triazolopyrimidines as receptors inhibitors) 262451-98-9 CAPLUS

CN 1-Piperazineethanol, 4-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-vl]-a,a-dimethyl- (CA INDEX NAME)

RN 262451-99-0 CAPLUS

RN

CN 1-Piperazineethanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- $\alpha$ -ethyl- $\alpha$ -methyl- (CA INDEX NAME)

RN 262452-00-6 CAPLUS

CN 1-Piperazineethanol, 4-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-α-methyl-α-phenyl- (CA INDEX NAME)

RN 262452-01-7 CAPLUS

CN 1-Piperazineethanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-α,α-diethyl- (CA INDEX NAME)

RN 262452-02-8 CAPLUS

CN Cyclopropanol, 1-[[4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-1-piperazinyl]methyl]- (CA INDEX NAME)

RN 262452-03-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(2-methoxy-2-methylpropyl)-1-piperazinyl]- (CA INDEX NAME)

- RN 262452-04-0 CAPLUS
- CN 1-Piperazinepropanol, 4-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pvrimidin-7-vl]-a,a-dimethyl- (CA INDEX NAME)

- RN 262452-05-1 CAPLUS
- CN 1-Piperazinepropanol, 4-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- $\alpha$ -ethyl- $\alpha$ -methyl- (CA INDEX NAME)

- RN 262452-06-2 CAPLUS
- CN 1-Piperazinepropanol, 4-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- $\alpha$ -methyl- $\alpha$ -phenyl- (CA INDEX NAME)

- RN 262452-07-3 CAPLUS
- CN 1-Piperazinepropanol, 4-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- $\alpha$ ,  $\alpha$ -diethyl- (CA INDEX NAME)

RN 262452-08-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(3-methoxy-3-methylbutyl)-1-piperazinyl]- (CA INDEX NAME)

RN 262452-09-5 CAPLUS

CN 1-Piperazineethanol, 4-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-β,β-dimethyl- (CA INDEX NAME)

RN 262452-10-8 CAPLUS

CN 1-Piperazinebutanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- $\alpha$ ,  $\alpha$ -dimethyl- (CA INDEX NAME)

RN 262452-11-9 CAPLUS

CN 1-Piperazinepentanol, 4-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-a,a-dimethyl- (CA INDEX NAME)

RN 262452-12-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[4-(imidazo[1,2-a]pyridin-2-ylmethyl)-1-piperazinyl]- (CA
INDEX NAME)

RN 262452-13-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(imidazo[1,2-a]pyrazin-2-ylmethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 262452-14-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[4-(imidazo[1,2-a)pyrimidin-2-ylmethyl)-1-piperazinyl](CA INDEX NAME)

RN 262452-15-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[4-(1H-benzimidazol-2-ylmethyl)-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 262452-16-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $7-[4-(2-benzothiazolylmethyl)-1-piperazinyl]-2-(2-furanyl)- \quad (CA INDEX NAME)$ 

RN 262452-17-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $7-[4-(2,1,3-benzothiadiazol-5-ylmethyl)-1-piperazinyl]-2-(2-furanyl)-\\ \mbox{ (CA INDEX NAME)}$ 

RN 262452-18-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-[(5-methyl-3-isoxazolyl)methyl]-1-piperazinyl]- (CA INDEX NAME)

RN 262452-19-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-methyl-4-[(5-methyl-3-isoxazolyl)methyl]-1-piperazinyl](OA INDEX NAME)

RN 262452-20-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 2-(2-furanyl)-7-[4-[1-(5-methyl-3-isoxazolyl)ethyl]-1-piperazinyl]- (CA
INDEX NAME)

RN 262452-21-1 CAPLUS

RN 262452-22-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-7-[4-[(5-methyl-3-phenyl-4-isoxazolyl)methyl]-1-piperazinyl]- (CA INDEX NAME)

RN 262452-23-3 CAPLUS

CN 2H-1,4-Benzoxazin-3(4H)-one, 7-[[4-[5-amino-2-(2furanyl)]n2,4[triazolo[1,5-c]pyrimidin-7-yl]-1-piperazinyl]methyl]- (CA INDEX NAME)

RN 262452-24-4 CAPLUS

CN 2H-1,4-Benzoxazin-3(4H)-one, 6-[[4-[5-amino-2-(2furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-y1]-1-piperazinyl]methyl]- (CA INDEX NAME)

RN 262452-25-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[4-[(1-methoxycyclopropyl)methyl]-1-piperazinyl]- (CA
INDEX NAME)

IT 213896-38-9P 262452-28-8P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of triazolopyrimidines as receptors inhibitors)

RN 213896-38-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(1-piperaziny1)-(CA INDEX NAME)

RN 262452-28-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-chloro-N-(2,4-dimethoxyphenyl)-2-(2-furanyl)- (CA INDEX NAME)

OSC.G 14 THERE ARE 14 CAPLUS RECORDS THAT CITE THIS RECORD (28 CITINGS)

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

- ANSWER 25 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN L5
- AN 1998:672551 CAPLUS Full-text
- DN 129:275928
- OREF 129:56265a,56268a
- Preparation of [1,2,4]triazolo[1,5-c]pyrimidine derivatives as adenosine A2A receptor antagonists
- IN Tsumuki, Hiroshi; Shimada, Junichi; Imma, Hironori; Nakamura, Akiko; Nonaka, Hiromi; Shiozaki, Shizuo; Ichikawa, Shunji; Kanda, Tomoyuki; Kuwana, Yoshihisa; Ichimura, Michio; Suzuki, Fumio
- Kyowa Hakko Kogyo Co., Ltd., Japan; et al. PA
- SO PCT Int. Appl., 210 pp. CODEN: PIXXD2
- Patent DT
- LA Japanese

FAN		

F PAIN .	PATENT NO.			KIND DATE			APPLICATION NO.												
PI										WO 1998-JP1266									
		W: AU,					CZ,									RO,	SG,		
		RW: AT,														NL,	PT,	SE	
	CA	2284737			A1		1998	1001		CA 1	998-	2284	737		1	9980	324		
	CA	2284737			С		2007	0313											
	AU	9864221			A		1998	1020		AU 1	998-	6422	1		1	9980	324		
	AU	743910			B2		2002	0207											
	EP	976753			A1		2000	0202		EP 1	998-	9098	35		19980324				
	EP	976753			B1		2004	0102											
		R: AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,		
		IE,	FΙ																
	ΑT	257156			T		2004	0115		AT 1	998-	9098	35		1	9980	324		
	JP	4195729			B2		2008	1210		JP 1	998-	5454	33		1	9980	324		
	US	6222035			B1		2001	0424		US 1	999-	4019	84		1	9990	923		
PRAI	JP	1997-695	66		A		1997	0324											
	MO	1998-JP1	266		747		1998	0324											

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT OS MARPAT 129:275928 GI

AB The title compds. [I; R1 is (un)substituted aryl or the like; R2 is H halo, lower alkyl, (un)substituted arvl, or the like; R3 is H, halo, XR10, etc.; X is O or S; R10 is (un)substituted aryl, heteroaryl, or aralkyl, lower alkyl, etc.; Q is H, 3,4-dimethoxybenzyl] are prepared I, possessing adenosine A2A receptor antagonism, are useful for prevention and treatment of various diseases due to the hyperactivity of adenosine A2A receptors (such as Parkinson's disease and senile dementia). Thus, N-(2-furoy1)-N'-(2methylthio-4-phenoxypyrimidin-6-yl)hydrazine (preparation given) was reacted with P2O5 and (TMS) 2NH and then with veratrylamine to give 62% I (R1 = 2furanyl, R2 = H, R3 = phenoxy, Q = veratryl). I were tested and showed adenosine A2A receptor antagonism activity and the effect for Parkinson's disease. A formulation containing I was also prepared

213895-91-1P 213895-92-2P 213895-93-3P 213895-94-4P 213895-95-5P 213895-96-6P 213895-97-7P 213895-98-8P 213895-99-9P 213896-00-5P 213896-01-6P 213896-06-1P 213896-07-2P 213896-08-3P 213896-09-4P

213896-10-7P	213896-11-8P	213896-13-UP
213896-14-1P	213896-16-3P	213896-17-4P
213896-18-5P	213896-20-9P	213896-22-1P
213896-24-3P	213896-25-4P	213896-26-5P
213896-27-6P	213896-28-7P	213896-29-8P
213896-30-19	213896-31-2P	213896-32-3P
213896-33-4P	213896-34-5P	213896-35-6P
213896-36-7P	213896-37-8F	213896-38-9P
213896-39-0P	213896-40-3P	213896-42-5P
	213896-51-6P	
213896-49-2P 213896-53-8P	213896-55-0P	213896-52-7P 213896-57-2P
213896-59-4P	213896-60-7P	213896-62-9P
213896-66-3P	213896-67-4P	213896-68-5P
213896-69-6P	213896-70-9P	213896-71-0P
213896-72-1P	213896-74-3P	213896-76-5P
213896-77-6P 213896-83-4P	213896-79-8P 213896-84-5P	213896-81-2P 213896-86-7P
213896-88-9P	213896-90-3P	213896-86-7E
213896-94-7P	213896-96-9P	213896-97-0P
213896-98-1P	213896-99-2P	213897-00-8P
213897-01-9P	213897-02-0P	213897-04-2P
213897-06-4P	213897-08-6P	213897-10-0P
213897-13-3P	213897-15-5P	213897-17-7P
213897-19-9P	213897-21-3P	213897-23-5P
213897-24-6P	213897-25-7P	213897-26-8P
213697-27-99	213897-28-0P	213897-29-1P
213897-30-49	213897-31-5P	213897-32-6P
213897-33-7P	213897-34-8P	213897-35-9P
213897-36-0P	213897-37-1P	213897-38-2P
213897-39-3P	213897-40-6P	213897-41-7P
213897-42-8P	213897-43-9P	213897-44-0P
213897-45-1P	213897-46-2P	213897-47-3P
213897-48-4P	213897-49-5P	213897-50-8P
213897-51-9P	213897-52-0P	213897-53-1P
213897-54-2P	213897-55-3P	213897-56-4P
213897-57-5P	213897-58-6P	213897-59-7P
213897-60-0P	213897-61-1P	213897-62-2P
213897-63-3P	213897-64-4P	213897-65-5P
213897-66-6P	213897-67-7P	213897-68-8P
213897-69-9P	213897-70-2P	213897-71-3P
213897-72-4P	213897-73-5P	213897-74-6P
213897-75-72	213897-76-8P	213897-77-9P
213897-78-0P	213897-80-4P	213897-81-5P
213897-82-6P	213897-83-7P	213897-85-9P
213897-86-0P	213897-87-12	213897-90-6P
213897-93-9P	213897-98-4P	213898-02-3P
213898-04-5P	213898-06-7P	213898-07-8P
213898-08-9P	213398-09-0F	213898-10-39
213898-12-5P	213898-13-6P	213898-14-78
213898-16-9P	213898-17-0P	213898-18-1P
213898-19-2P	213898-20-5P	213898-21-6P
213898-22-7P	213898-23-8P	213898-25-0P
213898-26-1P	213898-27-3P	213898-28-3P
213898-30-7P	213898-32-9P	213898-34-1P
213898-35-29	213898-37-4P	213898-38-5P
213898-40-99	213898-41-0P	213898-43-2P
213898-45-4P	213898-47-6P	213898-48-7P
213898-49-8P	213898-51-2F	213898-53-49
213898-55-6P	213898-57-8P	213898-58-99
213898-59-0P	113898-60-3P	213898-62-5P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of [1,2,4]triazolo[1,5-c]pyrimidine derivs. as adenosine A2A receptor antagonists)

RN 213895-91-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-7-phenoxy- (CA INDEX NAME)

RN 213895-92-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-(3,4-dimethoxyphenoxy)-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-(CA INDEX NAME)

RN 213895-93-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-(2,6-dimethoxyphenoxy)-N-[(3,4-dimethoxypheny1)methy1]-2-(2-furany1)-(CA INDEX NAME)

RN 213895-94-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 7-(3,5-distribxyphenoxy)-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)(CA INDEX NAME)

RN 213895-95-5 CAPLUS CN [1,2,4]Triazolo[1,5

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-7-(4-nitrophenoxy)- (CA
INDEX NAME)

RN 213895-96-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-(4-chlorophenoxy)-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213895-97-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-([1,1'-biphenyl]-4-yloxy)-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-(CA INDEX NAME)

RN 213895-98-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $\begin{tabular}{ll} N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-7-phenoxy-8-phenyl- & (CAINDEX NAME) \end{tabular}$ 

RN 213895-99-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-methyl-7-phenoxy- (CA INDEX NAME)

RN 213896-00-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-7-(phenylthio)- (CA INDEX NAME)

RN 213896-01-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-phenyl-7-(phenylthio)(CA INDEX NAME)

RN 213896-06-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-7-(1-piperidinyl)- (CA INDEX NAME)

RN 213896-07-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-7-(4-morpholinyl)- (CA INDEX NAME)

RN 213896-08-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-7-(4-methyl-1-piperazinyl)(CA INDEX NAME)

RN 213896-09-4 CAPLUS

RN 213896-10-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl)-2-(2-furanyl)-7-[4-(phenylmethyl)-1-piperazinyl)- (CA INDEX NAME)

RN 213896-11-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-7-(4-morpholinyl)-8-phenyl(CA INDEX NAME)

RN 213896-13-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxylic acid, 5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)-, ethyl ester (CA INDEX NAME)

RN 213896-14-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methano1,
5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-16-3 CAPLUS CN [1,2,4]Triazolo[1,5-

[1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxaldehyde,
5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-17-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[(4-methyl-1piperazinyl)methyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

Ne Me

RN 213896-18-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[(4-phenyl-1-piperazinyl)methyl]- (CA INDEX NAME)

PAGE 2-A

RN 213896-20-9 CAPLUS CN

[1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine,
5-[[(3,4-dimethoxypheny1)methy1]amino]-N-(4-fluoropheny1)-2-(2-furany1)-

(CA INDEX NAME)

PAGE 2-A

RN 213896-22-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $\label{eq:normalized} $$N-[(3,4-dimethoxypheny1)]$ methy1]-2-(2-furany1)-8-(4-morpholiny1methy1)-(CA INDEX NAME)$ 

213896-24-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-chloro-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-25-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-phenoxy- (CA INDEX NAME)

RN 213896-26-5 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, CN 7-(3,4-dimethoxyphenoxy)-2-(2-furany1)- (CA INDEX NAME)

RN 213896-27-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(2,6-dimethoxyphenoxy)-2-(2-furanyl)- (CA INDEX NAME)

213896-28-7 CAPLUS RN

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(3,5-dimethoxyphenoxy)-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-29-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(4-nitrophenoxy)-(CA INDEX NAME)

RN 213896-30-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(4-chlorophenoxy)-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-31-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-([1,1'-biphenyl]-4-yloxy)-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-32-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(phenylthio)-(CA INDEX NAME)

RN 213896-33-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(1-piperidiny1)-(CA INDEX NAME)

RN 213896-34-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(4-morpholiny1)(CA INDEX NAME)

RN 213896-35-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

RN 213896-36-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(4-phenyl-1-piperazinyl)- (CA INDEX NAME)

RN 213896-37-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(phenylmethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213896-38-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(1-piperaziny1)-(CA INDEX NAME)

RN 213896-39-0 CAPLUS

CN Ethanone, 1-[4-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1]-1-piperaziny1]- (CA INDEX NAME)

RN 213896-40-3 CAPLUS

CN Methanone, [4-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1]1-piperaziny1]pheny1- (CA INDEX NAME)

RN 213896-42-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[4-(2-phenylethy1)-1-piperaziny1]- (CA INDEX NAME)

RN 213896-49-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-phenoxy-8-phenyl-(CA INDEX NAME)

RN

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-8-phenyl-7-(phenylthio)- (CA INDEX NAME)

RN 213896-52-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(4-morpholiny1)-8-pheny1- (CA INDEX NAME)

RN 213896-53-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-methyl-7-phenoxy-(CA INDEX NAME)

RN 213896-55-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[(4-methyl-1-piperazinyl)methyl]- (CA INDEX NAME)

RN 213896-57-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[(4-phenyl-1-piperazinyl)methyl]- (CA INDEX NAME)

213896-59-4 CAPLUS RN

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine,

5-amino-N-(4-fluorophenyl)-2-(2-furanyl)- (CA INDEX NAME)

213896-60-7 CAPLUS RN

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-(4-morpholinylmethyl)- (CA INDEX NAME)

RN 213896-62-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(4-ethyl-1-piperazinyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-66-3 CAPLUS

CN 1-Piperazineethanol, 4-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 213896-67-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[4-(3-phenylpropy1)-1-piperaziny1]- (CA INDEX NAME)

RN 213896-68-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-7-[4-(2-pyrimidinyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213896-69-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-7-[4-(4-methoxyphenyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213896-70-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[4-(1,3-benzodioxol-5-ylmethyl)-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-71-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[4-[(3,4-dimethoxyphenyl)methyl]-1-piperazinyl]-2-(2-furanyl)- (CA

INDEX NAME)

RN 213896-72-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-[(2-chlorophenyl)methyl]-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-74-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-[(3-chlorophenyl)methyl]-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-76-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-7-[4-(3-pyridinylmethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213896-77-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(4-pyridinylmethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213896-79-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[4-(cyclohexylmethyl)-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-81-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[4-(1-phenylethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213896-83-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213896-84-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-[(2,5-dimethoxyphenyl)methyl]-1-piperazinyl]-2-(2-furanyl)- (CA
INDEX NAME)

RN 213896-86-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-[(3,5-dimethoxyphenyl)methyl]-1-piperazinyl]-2-(2-furanyl)- (CA
NDEX NAME)

RN 213896-88-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[4-((3,4,5-trimethoxyphenyl)methyl]-1-piperazinyl]- (CA
INDEX NAME)

RN 213896-90-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-[(2-fluorophenyl)methyl]-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-92-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[4-[(4-chloropheny1)methy1]-1-piperaziny1]-2-(2-furany1)- (CA INDEX NAME)

RN 213896-94-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-[(2,6-dichlorophenyl)methyl]-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-96-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-[[1,1'-bipheny1]-4-ylmethy1)-1-piperaziny1]-2-(2-furany1)- (CA INDEX NAME)

RN 213896-97-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-(diphenylmethyl)-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-98-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[hexahydro-4-(phenylmethyl)-1H-1,4-diazepin-1-yl]- (CA INDEX NAME)

RN 213896-99-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(2-pyridinylmethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213897-00-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 7-[4-[2-(3,4-dimethoxyphenyl)ethyl]-1-piperazinyl]-2-(2-furanyl)- (CA
 INDEX NAME)

RN 213897-01-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-[3-(3,4-dimethoxyphenyl)propyl]-1-piperazinyl]-2-(2-furanyl)- (CA
INDEX NAME)

- RN 213897-02-0 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[4-[3-(3-pyridiny1)propy1]-1-piperaziny1]- (CA INDEX NAME)

- RN 213897-04-2 CAPLUS
  - In [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
    2-(2-furanyl)-7-[4-(3-phenyl-2-propen-1-yl)-1-piperazinyl]- (CA INDEX NAME)

Ph-CH=CH-CH2

- RN 213897-06-4 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(3-phenyl-2-propyn-1-yl)-1-piperazinyl]- (CA INDEX NAME)

- RN 213897-08-6 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
  2-(2-furanyl)-7-[4-(2-phenoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213897-10-0 CAPLUS

CN 1-Piperazineethanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- $\alpha$ -phenyl- (CA INDEX NAME)

RN 213897-13-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(4-phenylbutyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213897-15-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(2-pyridinyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213897-17-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-(2-benzoxazolyl)-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213897-19-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[4-(2-benzothiazoly1)-1-piperaziny1]-2-(2-furany1)- (CA INDEX NAME)

RN 213897-21-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[4-(2-ethoxyethyl)-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213897-23-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furany1)-7-[4-[2-(phenylmethoxy)ethy1]-1-piperaziny1]- (CA INDEX NAME)

Ph— CH2— O— CH2— CH2

RN 213897-24-6 CAPLUS

CN 1-Piperazinepropanol, 4-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-

c]pyrimidin-7-y1]- (CA INDEX NAME)

RN 213897-25-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(3-methoxypropyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213897-26-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-(3-ethoxypropyl)-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213897-27-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[4-[3-(1-methylethoxy)propyl]-1-piperazinyl]- (CA INDEX NAME)

RN 213897-28-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-[3-(phenylmethoxy)propyl]-1-piperazinyl]- (CA INDEX NAME)

- RN 213897-29-1 CAPLUS
- CN Ethanol, 2-[2-[4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7yl]-1-piperazinyl]ethoxy]- (CA INDEX NAME)

- RN 213897-30-4 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-[2-(2-methoxyethoxy)ethyl]-1-piperazinyl]- (CA INDEX NAME)

- RN 213897-31-5 CAPLUS
- CN 1-Piperazineethanol, 4-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-α-methyl- (CA INDEX NAME)

RN 213897-32-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(2-methoxypropyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213897-33-7 CAPLUS

CN 1-Piperazineacetic acid, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-, ethyl ester (CA INDEX NAME)

RN 213897-34-8 CAPLUS

CN 1-Piperazineacetic acid, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1]- (CA INDEX NAME)

RN 213897-35-9 CAPLUS

CN 1-Piperazineacetic acid, 4-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1]- $\alpha$ -methyl-, ethyl ester (CA INDEX NAME)

RN 213897-36-0 CAPLUS

CN 1-Piperazineacetic acid, 4-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1]- $\alpha$ -methyl- (CA INDEX NAME)

RN 213897-37-1 CAPLUS

CN 1-Piperazineethanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-β-methyl- (CA INDEX NAME)

RN 213897-38-2 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5c]pyrimidin-7-yl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 213897-39-3 CAPLUS

CN 1-Piperazinecarboxaldehyde, 4-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 213897-40-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[(3R,55)-3,5-dimethyl-1-piperazinyl]-2-(2-furanyl)-, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 213897-41-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[(3R,5S)-3,4,5-trimethyl-1-piperazinyl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 213897-42-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[(3R,5S)-3,5-dimethyl-4-(phenylmethyl)-1-piperazinyl]-2-(2-furanyl)-, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 213897-43-9 CAPLUS

N [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[(3R,5S)-4-(2-methoxyethyl)-3,5-dimethyl-1-piperazinyl]-,
rel- (CA INDEX NAME)

Relative stereochemistry.

RN 213897-44-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[(3R,55)-3,5-dimethyl-4-[2-(phenylmethoxy)ethyl]-1-piperazinyl]-2-(2-furanyl)-, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 213897-45-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[(3R,5S)-3,5-dimethyl-4-(3-phenylpropyl)-1-piperazinyl]-2-(2-furanyl)-,

Relative stereochemistry.

- RN 213897-46-2 CAPLUS
- CN 1-Piperazineethanol, 4-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-2,6-dimethyl-, (2R,6S)-rel- (CA INDEX NAME)

Relative stereochemistry.

- RN 213897-47-3 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(4-thiomorpholinyl)- (CA INDEX NAME)

- RN 213897-48-4 CAPLUS
- CN 4-Piperidinol, 1-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7yl]- (CA INDEX NAME)

RN 213897-49-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

RN 213897-50-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-7-[4-(2-propen-1-yl)-1-piperazinyl]- (CA INDEX NAME)

RN 213897-51-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[4-(3-buten-1-y1)-1-piperaziny1]-2-(2-furany1)- (CA INDEX NAME)

RN 213897-52-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-(2-fluoroethy1)-1-piperaziny1]-2-(2-furany1)- (CA INDEX NAME)

RN 213897-53-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[4-(3-fluoropropyl)-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213897-54-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-(4-fluorobutyl)-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213897-55-3 CAPLUS

CN

RN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[4-(2,2,2-trifluoroethy1)-1-piperaziny1]- (CA INDEX NAME)

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-(3-cyclohexylpropyl)-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213897-57-5 CAPLUS

CN 2-Propanone, 1-[4-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-1-piperazinyl]- (CA INDEX NAME)

RN 213897-58-6 CAPLUS

CN 1-Propanone, 3-[4-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-1-piperazinyl]-1-phenyl- (CA INDEX NAME)

RN 213897-59-7 CAPLUS

CN 1-Piperazinepropanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- $\alpha$ -phenyl- (CA INDEX NAME)

RN

CN 1-Propanone, 1-[4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-1-piperazinyl]-3-phenyl- (CA INDEX NAME)

RN 213897-61-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(4-butyl-1-piperazinyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 213897-62-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[4-(2-methylpropyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213897-63-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[4-(cyclopropylmethyl)-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213897-64-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-7-[[4-(trifluoromethoxy)phenyl]methyl]- (CA INDEX NAME)

RN 213897-65-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-7-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213897-66-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furany1)-7-[4-(1-methylpropy1)-1-piperaziny1]- (CA INDEX NAME)

RN 213897-67-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-7-(4-(2-methoxy-1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213897-68-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[4-[(2-methyl-4-thiazolyl)methyl]-1-piperazinyl]- (CA
INDEX NAME)

RN 213897-69-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(1,2,3-thiadiazol-4-ylmethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213897-70-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(1,2,3-thiadiazol-5-ylmethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213897-71-3 CAPLUS

RN 213897-72-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(3-thienylmethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213897-73-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(1H-pyrrol-2-ylmethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213897-74-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[4-|(1-methyl-1H-imidazol-2-yl)methyl]-1-piperazinyl](CA INDEX NAME)

$$\bigcup_{N}^{\text{Me}} \text{CH}_2 - N - \bigcup_{N}^{\text{N}} N - \bigcup_{N}^{\text{N}} N$$

RN 213897-75-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 2-(2-furanyl)-7-[4-(1H-pyrazol-3-ylmethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213897-76-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(2-thiazolylmethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213897-77-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanol,  $5-[(3,4-dimethoxypheny1)methy1]amino]-2-(2-furany1)-\alpha-(1-methylethy1)- (CA INDEX NAME)$ 

RN 213897-78-0 CAPLUS

CN 1-Propanone, 1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-2-methyl- (CA INDEX NAME)

RN 213897-80-4 CAPLUS

INDEX NAME)

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanol,  $5-[[(3,4-\text{dimethoxypheny1})\text{methy1}]\text{amino}]-2-(2-\text{furany1})-\alpha-\text{pheny1}- (CA)$ 

RN 213897-81-5 CAPLUS
CN Methanone, [5-[([3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]phenyl- (CA INDEX NAME)

- RN 213897-82-6 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8yl]phenyl- (CA INDEX NAME)

- RN 213897-83-7 CAPLUS
- CN 1-Propanone, 1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]- (CA INDEX NAME)

- RN 213897-85-9 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxylic acid,
  5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)- (CA INDEX NAME)

RN 213897-86-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)-N-methoxy-N-methyl-(CA INDEX NAME)

RN 213897-87-1 CAPLUS

CN Ethanone, 1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]- (CA INDEX NAME)

RN 213897-90-6 CAPLUS

RN 213897-93-9 CAPLUS

RN 213897-98-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-[(3,4-dimethoxyphenyl)methyl]amino]-N-ethyl-2-(2-furanyl)- (CA INDEX NAME)

RN 213898-02-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-[([3,4-dimethoxyphenyl])methyl]amino]-N,N-diethyl-2-(2-furanyl)- (CA INDEX NAME)

RN 213898-04-5 CAPLUS

RN 213898-06-7 CAPLUS

CN Methanone, [5-[((3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-1-piperidinyl- (CA INDEX NAME)

RN 213898-07-8 CAPLUS

CN Methanone, [5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-1piperidinyl- (CA INDEX NAME)

RN 213898-08-9 CAPLUS

CN Methanone, [5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-4-morpholinyl- (CA INDEX NAME)

RN 213898-09-0 CAPLUS

CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-4morpholinyl- (CA INDEX NAME)

RN 213898-10-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[[(4-bromophenyl)methyl]thio]-2-(2-furanyl)- (CA INDEX NAME)

RN 213898-12-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[[(4-methoxyphenyl)methyl]thio]- (CA INDEX NAME)

RN 213898-13-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 2-(2-furanyl)-7-[[[4-(trifluoromethoxy)phenyl]methyl]thio]- (CA INDEX NAME)

RN 213898-14-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[(4-pyridinylmethyl)thio]- (CA INDEX NAME)

RN 213898-16-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[(2-pyridinylmethyl)thio]- (CA INDEX NAME)

RN 213898-17-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[(phenylmethy1)thio]- (CA INDEX NAME)

RN 213898-18-1 CAPLUS

CN Benzonitrile, 4-[[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]thio]methyl]- (CA INDEX NAME)

RN 213898-19-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[[(4-nitrophenyl)methyl]thio]- (CA INDEX NAME)

RN 213898-20-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[[(4-methylphenyl)methyl]thio]- (CA INDEX NAME)

RN 213898-21-6 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[[[4-(1,1-dimethylethyl)phenyl]methyl]thio]-2-(2-furanyl)- (CA INDEX NAME)

RN 213898-22-7 CAPLUS

CN Benzonitrile, 2-[[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]thio]methyl]- (CA INDEX NAME)

RN 213898-23-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[[(4-fluorophenyl)methyl]thio]-2-(2-furanyl)- (CA INDEX NAME)

RN 213898-25-0 CAPLUS

CN Benzoic acid, 4-[[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]thio]methyl]-, methyl ester (CA INDEX NAME)

RN 213898-26-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[[(3-iodopheny1)methy1]thio]- (CA INDEX NAME)

RN 213898-27-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[[(3-nitrophenyl)methyl]thio]- (CA INDEX NAME)

RN 213898-28-3 CAPLUS

CN Benzonitrile, 3-[[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7yl]thio]methyl]- (CA INDEX NAME)

RN 213898-30-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[[(2-nitrophenyl)methyl]thio]- (CA INDEX NAME)

RN 213898-32-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[([1,1'-biphenyl]-2-ylmethyl)thio]-2-(2-furanyl)- (CA INDEX NAME)

RN 213898-34-1 CAPLUS

CN Benzoic acid, 4-[[[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]thio|methyl|-3-nitro- (CA INDEX NAME)

RN 213898-35-2 CAPLUS

CN Benzoic acid, 4-[[[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7yl]thio]methyl]- (CA INDEX NAME)

RN 213898-37-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[[(4-chlorophenyl)methyl]thio]-2-(2-furanyl)- (CA INDEX NAME)

RN 213898-38-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[[[3-(trifluoromethyl)phenyl]methyl]thio]- (CA INDEX
NAME)

RN 213898-40-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[[(2-chlorophenyl)methyl]thio]-2-(2-furanyl)- (CA INDEX NAME)

RN 213898-41-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[[(2-fluorophenyl)methyl]thio]-2-(2-furanyl)- (CA INDEX NAME)

RN 213898-43-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[[(3-methylphenyl)methyl]thio]- (CA INDEX NAME)

RN 213898-45-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[[(2,6-dichlorophenyl)methyl]thio]-2-(2-furanyl)- (CA INDEX NAME)

RN 213898-47-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[[(2,6-difluorophenyl)methyl]thio]-2-(2-furanyl)- (CA INDEX NAME)

RN 213898-48-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[(9-anthracenylmethyl)thio]-2-(2-furanyl)- (CA INDEX NAME)

RN 213898-49-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[[[4-(trifluoromethyl)phenyl]methyl]thio]- (CA INDEX NAME)

RN 213898-51-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-7-[[[4-(phenylmethoxy)phenyl]methyl]thio]- (CA INDEX NAME)

RN 213898-53-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furany1)-7-[[[4-(1-methylethyl)phenyl]methyl]thio]- (CA INDEX NAME)

RN 213898-55-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[[(4-ethylphenyl)methyl]thio]-2-(2-furanyl)- (CA INDEX NAME)

RN 213898-57-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[([1,1'-biphenyl]-4-ylmethyl)thio]-2-(2-furanyl)- (CA INDEX NAME)

RN 213898-58-9 CAPLUS

CN Benzaldehyde, 4-[[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-

yl]thio]methyl]- (CA INDEX NAME)

- RN 213898-59-0 CAPLUS
- CN Benzaldehyde, 3-[[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]thio]methyl]- (CA INDEX NAME)

- RN 213898-60-3 CAPLUS
- CN Benzaldehyde, 2-[[[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7-yl]thio]methyl]- (CA INDEX NAME)

- RN 213898-62-5 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
  - 2-(2-furanyl)-7-[(2-phenylethyl)thio]- (CA INDEX NAME)

- RN 213898-64-7 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
  2-(2-furanyl)-7-[(1-phenylethyl)thio]- (CA INDEX NAME)

RN 213898-65-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
--chloro-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-methyl- (CA
INDEX NAME)

RN 213898-69-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-methyl-7-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

RN 213898-71-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-methyl-7-(4-phenyl-1-piperazinyl)- (CA INDEX NAME)

RN 213898-72-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-methyl-7-[4-(phenylmethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213898-73-8 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[5-amino-2-(2-furany1)-8-methyl[1,2,4]triazolo[1,5-c]pyrimidin-7-y1]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 213898-74-9 CAPLUS

CN 1-Piperazineethanol, 4-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-2-methyl- (CA INDEX NAME)

RN 213898-75-0 CAPLUS

CN (1,2,4)Triazolo(1,5-c)pyrimidin-5-amine,
2-(2-furany1)-7-[4-(2-methoxyethy1)-3-methy1-1-piperaziny1]- (CA INDEX NAME)

RN 213898-76-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-methyl-7-(1-piperazinyl)- (CA INDEX NAME)

RN 213898-79-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(4-bromophenoxy)-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA
INDEX NAME)

RN 213898-80-7 CAPLUS

 $\begin{array}{lll} & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\$ 

INDEX NAME)

RN 213898-83-0 CAPLUS

RN 213898-84-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(4-iodophenoxy)-(CA INDEX NAME)

RN 213898-86-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(2-pyridinyl)phenoxy]- (CA INDEX NAME)

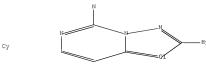
RN 213898-87-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(2-thiazolyl)phenoxyl- (CA INDEX NAME)

OSC.G 22 THERE ARE 22 CAPLUS RECORDS THAT CITE THIS RECORD (31 CITINGS)
RE.CNT 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD

THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d 12; d his; log y L2 HAS NO ANSWERS L1 STR



G1 C,N

Structure attributes must be viewed using STN Express query preparation. L2  $$\rm QUE~ABB{=}ON~PLU{=}ON~L1$$ 

(FILE 'HOME' ENTERED AT 21:03:15 ON 05 MAY 2010)

FILE 'REGISTRY' ENTERED AT 21:03:45 ON 05 MAY 2010

L1 STRUCTURE UPLOADED

L2 QUE L1

L3 50 S L2

L4 1373 S L2 FUL

FILE 'CAPLUS' ENTERED AT 21:04:22 ON 05 MAY 2010 L5  $$25\ \mbox{S}\ \mbox{L4}$ 

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
FULL ESTIMATED COST	ENTRY 148.25	SESSION 340.01
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE	TOTAL
CA SUBSCRIBER PRICE	ENTRY -21.25	SESSION -21.25

STN INTERNATIONAL LOGOFF AT 21:07:49 ON 05 MAY 2010